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LIST OF INTERCEPTED PLANT PESTS, 1967

(Pests Recorded From July 1, 1966, Through June 30, 1967)

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UNITED STATES DEPARTMENT OF AGRICULTURE
Agricultural Research Service

† LIST OF INTERCEPTED PLANT PESTS, 1967 †

(Pests Recorded From July 1, 1966, Through June 30, 1967)

Compiled by
David H. Girard
Plant Quarantine Inspector

INTRODUCTION

This report of the 54th year of plant quarantine work in the United States summarizes the records of plant pests found in, on, or with plants, plant products, and carriers (1) imported into or entering the United States or the offshore possessions, (2) offered for entry but refused, (3) in quarters or stores of planes and ships, (4) entered for immediate transportation and exportation in bond, (5) in domestic shipments to the mainland from the States of Alaska and Hawaii, the American Virgin Islands, the Commonwealth of Puerto Rico, Guam, and other possessions, or (6) in preclearance inspection in the Bahamas and Bermuda.

Insects, mites, and snails are included in the first tabulation; bacteria, fungi, and nematodes are in the second. The pests listed are of known or potential importance to agriculture and not reported or widely distributed in the United States. Some common organisms are included if they are new to the country of origin or the host plant.

Records were made from identifications received during the fiscal year 1967 and include some interceptions from previous years that were not determined until this year. Most insect and mite identifications are made by specialists of the Entomology Research Division and Plant Quarantine Division (both of the U. S. Department of Agriculture) and the Department of Entomology of the U. S. National Museum of the Smithsonian Institution.

Snail identifications are made by workers in the Plant Quarantine Division and the Division of Mollusks of the Smithsonian Institution. Disease, nematode, and host identifications are made by personnel of the Plant Quarantine Division and the Crops Research Division.

Scientific names of insects and diseases are reviewed by specialists of the Plant Quarantine Division who assist in compiling the list. Nematode names are checked in Nematology Investigations and host names in the New Crops Research Branch. The common names given for hosts are usually those shown in Standardized Plant Names. Every effort is made to conform to the International Rules of Nomenclature.

Family names of insects, mites, and snails are given in the tabulation and orders are shown in the host list. All the diseases in the tabulation are fungi, except as noted after the names.

NOTES ON PESTS INTERCEPTED

The total number of interceptions submitted during the fiscal year 1967 was 41,015. Of those identified during the year, 11,407 were considered of enough significance to be tabulated, as compared with 9,486 the previous year. This does not include the non-economic or the incompletely determined pests, of which a total of 1,006 interceptions were indexed for the files but were not added to the figures in the summary.



Pestina, the hitchhiking bug, is used by the U.S. Department of Agriculture to symbolize destructive foreign plant and animal pests and diseases that threaten U.S. resources. Such pests, capable of causing millions of dollars damage, often hide on foreign fruits, plants, and meats that are as innocent-looking as PESTINA. The symbol is used to remind travelers to leave behind such items unless they have USDA clearance.

SUMMARY OF NUMBERS OF INTERCEPTIONS LISTED

COUNTRY	INSECT	DISEASE	COUNTRY	INSECT	DISEASE
AFRICA:			AUSTRALASIA:		
Africa (country-?)	8	0	American Samoa	6	1
Algeria	3	1	Australia	14	64
Angola	7	0	Bora Bora	1	0
Cameroon	3	0	Caroline Islands	3	0
Canary Islands	3	0	Eniwetok	1	0
Cape Verde Islands	1	0	Fiji	4	2
Congo	1	1	Guam	39	0
Ethiopia	8	0	Hawaii	830	62
Ghana	2	1	Johnston Island	1	0
Guinea	3	0	Kwajalein	61	0
Ivory Coast	18	0	Mariana Islands	1	0
Kenya	2	0	Marshall Islands	1	0
Liberia	7	0	Midway	13	0
Libya	15	0	New Zealand	11	8
Madagascar	2	0	Okinawa	41	6
Madeira Islands	2	0	Philippines	112	19
Mauritius	1	0	Tahiti	25	1
Morocco	13	0	Wake Island	4	0
Mozambique	0	2	West Pacific	16	0
New Guinea	1	0			
Nigeria	6	0			
Rhodesia	1	0			
Senegal	2	0			
Sierra Leone	3	0			
South Africa	49	177			
Sudan	103	0			
Tanzania	1	0			
Tunisia	4	0			
United Arab Republic	4	0			
West Africa	3	0			
ASIA:			EUROPE:		
Afghanistan	4	1	Austria	11	7
Asia (country-?)	68	4	Azores	22	3
Ceylon	2	0	Belgium	8	12
China	5	7	Bulgaria	0	1
Cyprus	5	4	Crete	4	0
Formosa	13	53	Czechoslovakia	6	0
Hong Kong	64	269	Denmark	17	4
India	171	33	England	45	291
Indonesia	10	1	Europe (country-?)	34	9
Iran	50	1	Finland	2	1
Iraq	9	0	France	168	54
Israel	26	6	Germany	67	33
Japan	1,182	1,721	Greece	92	8
Jordan	6	1	Hungary	8	0
Korea	24	13	Iceland	1	0
Kuwait	2	0	Ireland	6	14
Lebanon	28	2	Italy	655	138
Malaysia	5	0	Liechtenstein	0	1
Nepal	1	0	Luxembourg	1	0
Pakistan	127	1	Malta	3	0
Ryukyu Islands	1	0	Netherlands	26	30
Singapore	4	2	Norway	3	4
Syria	12	1	Poland	15	4
Thailand	40	14	Portugal	41	9
Turkey	39	0	Rumania	4	0
Vietnam	44	2	Scotland	11	4
Yemen	1	0	Spain	137	15
			Sweden	15	2
			Switzerland	8	10
			Union of Soviet Socialist Republics	1	1
			Wales	1	1
			Yugoslavia	13	3

SUMMARY OF NUMBERS OF INTERCEPTIONS LISTED

COUNTRY	INSECT	DISEASE	COUNTRY	INSECT	DISEASE
<u>NORTH AMERICA:</u>			<u>SOUTH AMERICA:</u>		
Canada.....	4	4	Argentina.....	12	127
<u>Central America:</u>			Bolivia.....	1	8
British Honduras.....	9	1	Brazil.....	105	262
Canal Zone.....	12	2	Chile.....	86	16
Central America (country-?).....	3	0	Colombia.....	24	73
Costa Rica.....	28	12	Ecuador.....	35	22
El Salvador.....	56	8	Guiana.....	0	1
Guatemala.....	117	25	Peru.....	37	12
Honduras.....	35	8	South America (country-?).....	3	45
Nicaragua.....	16	5	Surinam.....	1	0
Panama.....	86	12	Uruguay.....	0	6
Mexico.....	896	140	Venezuela.....	17	2
<u>West Indies:</u>					
American Virgin Islands.....	1	2			
Antigua.....	3	0			
Aruba.....	2	0			
Bahamas.....	18	22			
Barbados.....	4	4			
Beef Island.....	1	0			
British West Indies.....	6	2			
British Virgin Islands.....	6	0			
Cayman Islands.....	2	1			
Cuba.....	17	0			
Dominica.....	0	1			
Dominican Republic.....	178	36			
Grenada.....	2	0			
Guadeloupe.....	1	0			
Haiti.....	24	18			
Jamaica.....	111	115			
Martinique.....	1	1			
Puerto Rico.....	154	50			
St. Kitts.....	3	0			
St. Lucia.....	1	0			
St. Martin.....	2	0			
St. Vincent.....	2	0			
Tortola.....	1	0			
Trinidad.....	24	10			
West Indies.....	1	5			

TOTALS:

AFRICA.....	276	182
ASIA.....	1,943	2,138
AUSTRALASIA.....	1,184	163
EUROPE.....	1,425	659
NORTH AMERICA.....	1,827	484
SOUTH AMERICA.....	321	574
UNKNOWN.....	173	58

Total Insect Interceptions..... 7,149

Total Disease Interceptions..... 4,258

GRAND TOTAL..... 11,407

CHANGES IN NOMENCLATURE

INSECTS:

<u>Adoxophyes orana</u> (Fischer von Roeslerstamm) (Tortricidae)-----	(= <u>Adoxophyes reticulana</u> (Hubner) (Tortricidae))
<u>Asterobemisia avellanae</u> (Signoret) (Aleyrodidae)-----	(= <u>Asterobemisia carpinii</u> (Koch) (Aleyrodidae))
<u>Arhyssus lateralis</u> (Say) (Rhopalidae)-----	(= <u>Arhyssus lateralis</u> (Say) (Coreidae))
<u>Arhyssus parvicornis</u> (Signoret) (Rhopalidae)-----	(= <u>Arhyssus parvicornis</u> (Signoret) (Coreidae))
<u>Batrachedra linaria</u> Clarke (Momphidae)-----	(= <u>Batrachedra linaria</u> Clarke (Gosmoterigidae))
<u>Blastodaena atra</u> (Haworth) (Momphidae)-----	(= <u>Blastodaena atra</u> (Haworth) (Blastodaenidae))
<u>Carvedon serratus</u> (Olivier) (Bruchidae)-----	(= <u>Carvedon gonagra</u> (Fabricius) (Bruchidae))
<u>Chrysomela texana</u> Schaeffer (Chrysomelidae)-----	(= <u>Chrysomela scripta-texana</u> Schaeffer (Chrysomelidae))
<u>Conoderus lividus</u> Degeer (Elateridae)-----	(= <u>Monocrepidius lividus</u> Degeer (Elateridae))
<u>Cryptorhynchus mangiferae</u> (Fabricius) (Curculionidae)-----	(= <u>Sternochetus mangiferae</u> (Fabricius) (Curculionidae))
<u>Euxoa segetum</u> (Denis & Schiffermüller) (Noctuidae)-----	(= <u>Agrotis segetum</u> (Denis & Schiffermüller) (Noctuidae))
<u>Hypothenemus hampei</u> (Ferrari) (Scolytidae)-----	(= <u>Stephanoderes hampei</u> (Ferrari) (Scolytidae))
<u>Jadera aeola</u> (Dallas) (Rhopalidae)-----	(= <u>Jadera sanguinolenta</u> (Ferrari) (Coreidae))
<u>Leptocorixa</u> spp. now in family (Alydidae)	
<u>Niditinea fuscipunctella</u> (Haworth) (Tineidae)-----	(= <u>Acedes fuscipunctella</u> (Haworth) (Tineidae))
<u>Pantomorus cervinus</u> (Boheman) (Curculionidae)-----	(= <u>Pantomorus godmani</u> (Crotch) (Curculionidae))
<u>Pilemia perisusalis</u> (Walker) (Pyraustidae)-----	(= <u>Pachyzancla perisusalis</u> (Walker) (Pyraustidae))
<u>Planotortrix excessana</u> (Walker) (Tortricidae)-----	(= <u>Tortrix excessana</u> (Walker) (Tortricidae))
<u>Platvedra subcineria</u> (Haworth) (Gelechiidae)-----	(= <u>Platvedra vilella</u> (Zeller) (Gelechiidae))
<u>Prays oleella</u> (Fabricius) (Yponomeutidae)-----	(= <u>Prays oleellus</u> (Fabricius) (Yponomeutidae))
<u>Pseudopamera aurivillianus</u> Distant (Lygaeidae)-----	(= <u>Ligyrocoris aurivillianus</u> (Distant) (Lygaeidae))
<u>Schneidereria pistaciicola</u> (Danielesky) (Gelechiidae)-----	(= <u>Schneidereria pistaciella</u> Weber (Gelechiidae))
<u>Symmetischema capsicum</u> (Bradley & Povolny) (Gelechiidae)-----	(= <u>Gnorimoschema capsica</u> Bradley & Povolny (Gelechiidae))
	(= <u>Gnorimoschema gudmanella</u> (Walsingham) (Gelechiidae))
<u>Tenthecoris bicolor</u> Scott (Miridae)-----	(= <u>Tenthecoris distinctus</u> Hsiao & Sailer (Miridae))
<u>Tetranychus urticae</u> (Koch) (Tetranychidae)-----	(= <u>Tetranychus telarius</u> (Linnaeus) (Tetranychidae))
<u>Tricorynus punctatus</u> (LeConte) (Anobiidae)-----	(= <u>Catorama punctatus</u> LeConte (Anobiidae))
<u>Trogoxylon praeustum</u> (Erichson) (Lycidae)-----	(= <u>Trogoxylon prostomoides</u> (Gorham) (Lycidae))
<u>Udea ferrugalis</u> (Hubner) (Pyraustidae)-----	(= <u>Oecobia ferrugalis</u> (Guenee) (Pyraustidae))
<u>Xanthoecia flavago</u> (Denis & Schiffermüller) (Noctuidae)-----	(= <u>Gortyna flavago</u> (Schiffermüller) (Noctuidae))
<u>Xyleborus semipacicus</u> Eichhoff (Scolytidae)-----	(= <u>Xyleborus semigranulosus</u> Blandford (Scolytidae))

DISEASES:

<u>Ascochyta graminea</u> (Sacc.) Sprague & A. G. Johnson-----	(Syn: <u>Diplodia graminea</u> Sacc.)
<u>Cercosporidium caladii</u> (Stevens) Deighton-----	(Syn: <u>Cercospora verruculosa</u> Stevens & Solheim)
<u>Chaetothyrina tenuissima</u> (Petch) Arx-----	(Syn: <u>Chaetopeltopsis tenuissima</u> (Petch) Th.)
<u>Colerpa senniana</u> (Sacc.) Arx-----	(Syn: <u>Aphyssa senniana</u> (Sacc.) Doidge)
<u>Guignardia galactina</u> (Dearn. & House) Sacc.-----	(Syn: <u>Laetadina galactina</u> (Dearn. & House))
<u>Leptosphaerulina australis</u> McAlp.-----	(Syn: <u>Pseudopeziza gaeumannii</u> (Muller) Wehmeyer)
<u>Phomopsis albitina</u> (Hart.) Wilson & Hahn-----	(Syn: <u>Fusicoccum albitinum</u> Prill. & Delacr.)
<u>Thyronectria pseudotrichia</u> (Schw.) Seeler-----	(Syn: <u>Megalonectria pseudotrichia</u> (Schw.) Speg.)
<u>Tilletia barclayana</u> (Bref.) Sacc. & Syd.-----	(Syn: <u>Tilletia pennisetina</u> P. Syd. and <u>Neovossia horrida</u> (Tak.) Padw. & A. Kahn)

HOSTS:

<u>Citrus reticulata</u> cv. (cultivar orange) (includes the valid common names of):	King orange Satsuma (Unshu) orange Mandarin orange Tangerine
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TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Abgrallaspis mendax</u> (McKenzie)(Diaspididae).....	Guatemala.....	.....	.....	2	Fla.
Orchid (plant) leaf					
<u>Acanthoscelides armitagei</u> (Pic)(Bruchidae).....	Ecuador, Panama.....	2	.....	.....	N. Y.
<u>Cajanus cajan</u> (pigeon pea)					
<u>Acanthoscelides atronotatus</u> (Pic)(Bruchidae).....	Argentina.....	.....	.....	1	D. C.
<u>Schinus</u> sp. (peppertree)					
<u>Acanthoscelides ceratioborus</u> Philippi(Bruchidae).....	Peru.....	2	.....	.....	D. C.
<u>Prosopis</u> sp. (mesquite bean)					
<u>Acanthoscelides obreptus</u> Bridwell (Bruchidae).....	Peru.....	.....	2	.....	Tex.
<u>Phaseolus lunatus</u> (lima bean)					
<u>Acanthoscelides obvelatus</u> Bridwell (Bruchidae).....	Peru.....	1	.....	.....	D. C.
<u>Prosopis</u> sp. (mesquite bean)					
<u>Acanthoscelides ochraceicolor</u> (Pic)(Bruchidae).....	Mexico.....	.....	.....	1	Tex.
Orchid (plant)					
<u>Aceratagallia calcaris</u> Oman (Cicadellidae).....	Mexico.....	6	.....	.....	Tex.
<u>Chrysanthemum</u> sp. (flower)					
<u>Achaea janata</u> (L.)(Noctuidae).....	Hawaii, Asia	2	1	.....	Alaska,
Aircraft	(country-?).				Hawaii
<u>Begonia rex</u> (beefsteak begonia)					
<u>Portulacaria</u> sp. (leaf)					
<u>Achatina fulica</u> Bowdich (Achatinidae).....	Guam, Hawaii,	16	.....	.....	Calif., Hawaii,
Aircraft	Thailand.				Wash.
Baggage					
Cargo					
Ship (hold and pallets)					
Soil with cargo					
<u>Aciura coryli</u> (Rossi)(Tephritidae).....	Greece.....	2	.....	.....	Mass.
Herbs					
<u>Rosmarinus officinalis</u> (rosemary)					
<u>Aaledra fraterna</u> (Stal.)(Pentatomidae).....	Chile.....	1	.....	.....	N. Y.
<u>Cucumis melo</u> (melon)					
<u>Acrolepis assectella</u> (Zell.)(Yponomeutidae).....	Belgium, England,	1	15	.....	Calif., Ga.,
<u>Allium fistulosum</u> (Welsh onion)	France, Germany,				Mass., Mich.,
<u>A. porrum</u> (leek)	Italy, Japan,				N. Y., Pa.,
<u>A. sativum</u> (garlic)	Netherlands, Spain.				S. C., Wash.
<u>Acrosternum sticticum</u> (Dallas)(Pentatomidae).....	Mexico.....	1	.....	.....	Tex.
<u>Cucumis melo</u> (melon)					
<u>Acutaspis agavis</u> (Townsend & Cockerell)(Diaspididae)...	Mexico.....	.....	.....	1	Tex.
<u>Agave americana</u> (century plant)					
<u>Acutaspis tingi</u> McKenzie (Diaspididae).....	Mexico.....	.....	.....	1	Calif.
Orchid (plant) leaf					
<u>Acutaspis umbonifera</u> (Newstead)(Diaspididae).....	El Salvador, Colombia,	.....	1	20	Fla., N. Y.,
Bromeliad (plant) leaf	Costa Rica, Guatemala				Tex.
Orchid (plant) leaf and stem	Honduras, Mexico,				
	Panama, Peru,				
	Venezuela.				
<u>Adoretus sinicus</u> Burm. (Scarabaeidae).....	Asia (country-?),	20	9	1	Alaska, Calif.,
Aircraft	Guam, Hawaii, Japan,				Hawaii
<u>Alpinia purpurata</u> (cut flowers)	Okinawa.				
<u>Anthurium</u> sp. (flower)					
Baggage					
Cargo					
Flowers (mixed)					
Mail					
Passenger					
Plant material (tropical foliage)					
<u>Strelitzia reginae</u> (Queen bird-of-paradise flower)					
<u>Adoxophyes orana</u> (F. v. R.)(Tortricidae).....	Netherlands.....	1	.....	.....	Mich.
<u>Syringa</u> sp. (lilac) blossom					
<u>Aelia acuminata</u> (L.)(Pentatomidae).....	France.....	.....	.....	1	N. Y.
Plants (aquatic)					
<u>Aeneolamia postica jugata</u> (Fowler)(Cercopidae).....	South America	1	.....	.....	Fla.
Cargo	(country-?).				
<u>Aeneolamia reducta</u> (Lall.)(Cercopidae).....	El Salvador, South	.....	2	.....	Fla.
Aircraft	America (country-?).				
<u>Aeneolamia varia</u> (Fabr.)(Cercopidae).....	Jamaica(?), Trinidad.	1	3	.....	Fla.
Aircraft					
Cargo					
<u>Aeolothrips vittatus</u> Haliday(Aeolothripidae).....	Japan.....	.....	.....	1	Ore.
<u>Juniperus</u> sp. (juniper) dwarf					

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Aethes williana</u> (Brahm)(Phaloniidae).....	Canary Islands, Italy.	.....	4	.....	Pa.
<u>Daucus carota</u> var. <u>sativa</u> (carrot)					
<u>Aethes indicus</u> (Westw.)(Cydnidae).....	Japan, Midway (?), Okinawa (?), Asia (country-?), Philippines.	5	15	.....	Alaska, Calif., Hawaii
Aircraft					
Cargo					
<u>Agonosoma trivittata</u> (Panzer)(Scutelleridae).....	Brazil, Venezuela....	.....	.....	2	Fla., La.
Orchid (plant)					
<u>Agilus pulchellus</u> Bland. (Buprestidae).....	Mexico.....	1	.....	.....	Ariz.
Vegetables (mixed)					
<u>Agrotis orbona</u> (Hufn.)(?)(Noctuidae).....	Unknown.....	.....	1	.....	Va.
Aircraft					
<u>Agrotis pronuba</u> (L.)(Noctuidae).....	France.....	.....	2	.....	Del., Fla.
Aircraft					
<u>Agrotis repleta</u> Wlk. (Noctuidae).....	Colombia.....	.....	1	.....	Fla.
Aircraft					
<u>Aiteta damipennis</u> (Wlk.)(?)(Noctuidae).....	Vietnam.....	.....	1	.....	Hawaii
Aircraft					
<u>Aleurocanthus husaini</u> Corb. (Aleyrodidae).....	India.....	1	.....	.....	N. Y.
<u>Murraya</u> sp. (jasminorange) leaf					
<u>Aleurocanthus spiniferus</u> (Quain.)(Aleyrodidae).....	Hong Kong.....	1	.....	.....	Calif.
<u>Citrus reticulata</u> cv. (cultivar orange) leaf					
<u>Aleurocanthus woglumi</u> Ashby (Aleyrodidae).....	Colombia, Mexico, Peru.	22	2	.....	Ariz., Calif., Fla., Md., Tex.
<u>Citrus aurantifolia</u> (lime) leaf					
<u>C. reticulata</u> cv. (cultivar orange) leaf					
<u>C. sinensis</u> (sweet orange) leaf					
<u>Citrus</u> sp. (leaf)					
<u>Aleurodicus linguosus</u> Bondar (Aleyrodidae).....	Mexico.....	1	.....	.....	Tex.
<u>Eucalyptus</u> sp. (eucalyptus) leaf					
<u>Aleuroplatus coccolus</u> Q.&B. (Aleyrodidae).....	Mexico.....	1	.....	.....	Tex.
<u>Citrus reticulata</u> cv. (cultivar orange) leaf					
<u>Allocoecus morrisoni</u> Ezz. & McC. (Pseudococcidae).....	Thailand.....	1	.....	.....	Wash.
<u>Garcinia mangostana</u> (mangosteen)					
<u>Anacridium aegyptium</u> (L.)(Acrididae).....	Unknown.....	1	.....	.....	Del.
Aircraft					
<u>Anaphothrips secticornis</u> Trybom (Thripidae).....	Mexico.....	.....	.....	1	Calif.
<u>Mesembryanthemum</u> sp. (flower)					
<u>Anastrepha ludens</u> (Loew)(Tephritidae).....	British Honduras, El Salvador, Guatemala, Mexico.	300	6	.....	Ala., Ariz., Calif., Fla., La., N. Y., Tex.
<u>Calocarpum sapota</u> (sapote)					
<u>Casimiroa edulis</u> (White sapote)					
<u>Citrus aurantifolia</u> (sweet lime)					
<u>C. aurantium</u> (sour orange)					
<u>C. limon</u> var. <u>ponderosa</u> (Ponderosa lemon)					
<u>C. medica</u> (citron)					
<u>C. paradisi</u> (grapefruit)					
<u>C. sinensis</u> (sweet orange)					
<u>Cydonia oblonga</u> (quince)					
<u>Diospyros kaki</u> (kaki persimmon)					
<u>Eriobotrya japonica</u> (loquat)					
<u>Malus sylvestris</u> (apple)					
<u>Prunus persica</u> (peach)					
<u>Psidium guajava</u> (guava)					
<u>Punica granatum</u> (pomegranate)					
<u>Anastrepha mombinpraetians</u> Sein. (Tephritidae).....	Brazil, Costa Rica, Dominican Republic, Ecuador, El Salvador, Guatemala, Haiti, Honduras, Jamaica, Mexico, Nicaragua, Panama, Puerto Rico, St. Kitts, unknown.	312	6	.....	Calif., Fla., La., Md., N. Y., P. R., Tex.
<u>Mangifera indica</u> (mango)					
<u>Psidium guajava</u> (guava)					
<u>Spondias mombin</u> (yellow mombin)					
<u>Spondias purpurea</u> (purple mombin)					
<u>Anastrepha serpentina</u> (Wied.)(Tephritidae).....	Guatemala, Honduras, Mexico.	4	0	0	Calif., Tex.
<u>Chrysophyllum cainito</u> (cainito starapple)					
<u>Citrus sinensis</u> (sweet orange)					
<u>Eriobotrya japonica</u> (loquat)					
<u>Manilkara achras</u> (sapodilla)					
<u>Anastrepha striata</u> Schin. (Tephritidae).....	Mexico.....	1	.....	.....	Calif.
<u>Psidium guajava</u> (guava)					

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Ancognatha scarabaeoides</u> Er. (Scarabaeidae).....	Colombia.....	3	0	0	Fla.
<u>Chrysanthemum</u> sp. (cut flowers)					
<u>Dianthus carvophyllus</u> (carnation)					
<u>Andaspis punicae</u> (Laing) (Diaspididae).....	Caroline Islands..	0	0	2	Calif.
<u>Artocarpus altilis</u> (breadfruit)					
<u>Anomala orientalis</u> Waterh. (Scarabaeidae).....	Asia (country-?), Japan, unknown...	6	34	0	Alaska, Calif., Del., Hawaii, Mass., Wash.
Aircraft					
Cargo					
Ship					
<u>Anomis erosa</u> Hbn. (Noctuidae).....	Colombia.....	0	1	0	Fla.
Aircraft					
<u>Anomoea mutabilis</u> Lac. (Chrysomelidae).....	Mexico.....	6	0	0	Tex.
<u>Cucumis melo</u> (melon)					
<u>Antaeotricha nictitans</u> (Zeller) (Stenomidae).....	Peru.....	0	0	1	Fla.
Plants (aquatic)					
<u>Anthonomus albolineatus</u> Champ. (Curculionidae).....	Mexico.....	0	0	1	Ariz.
Orchid (plant)					
<u>Anthonomus funereus</u> Champ. (Curculionidae).....	Mexico.....	0	0	1	Ariz.
Orchid (plant)					
<u>Anthonomus rectirostris</u> (L.) (Curculionidae).....	Austria, Netherlands.	0	0	2	N. J.
<u>Prunus avium</u> var. <u>actiana</u> (wild mazzard cherry)					
<u>Antilocoris pallidus</u> (Uhler) (Lygaeidae).....	Peru.....	.....	.....	1	Fla.
<u>Echinodorus</u> sp. (burhead plant)					
<u>Anypsis univitella</u> Dyar (Phycitidae).....	El Salvador.....	.....	.....	1	Fla.
<u>Enterlobium cyclocarpum</u> (gunacaste earpodtree)					
<u>Aonidiella inornata</u> McK. (Diaspididae).....	Asia (country-?), Formosa, Japan, Philippines, Thailand.	1	6	.....	Calif., N. Y. Ore., Wash.,
<u>Carica papaya</u> (papaya)					
<u>Citrus aurantifolia</u> (lime)					
<u>C. grandis</u> (pummelo)					
<u>C. sinensis</u> (sweet orange)					
<u>Aonidiella messengeri</u> McK. (Diaspididae).....	Japan.....	5	22	.....	Alaska, Hawaii, Wash.
<u>Chamedorea</u> sp. (palm) leaf					
Palm (leaf)					
<u>Aphis heraclella</u> Davis (Aphididae).....	Costa Rica.....	.....	1	.....	Mass.
<u>Apium graveolens</u> var. <u>dulce</u> (celery)					
<u>Aphodius sallei</u> Harold (Scarabaeidae).....	Costa Rica.....	1	.....	.....	Tex.
Baggage					
<u>Aplogompha chotaria</u> Schs. (Geometridae).....	Central America (country-?)..	.....	1	.....	Fla.
Aircraft					
<u>Araecerus levipennis</u> (Jord.) (Anthribidae).....	Hawaii.....	5	.....	.....	Hawaii
<u>Leucaena glauca</u> (koa haole) seed					
<u>Araecocorymus cumingi</u> Jekel (Anthribidae).....	Hawaii.....	6	.....	1	Calif., Hawaii, N. J., N. Y.
Baggage					
<u>Canavalia cathartica</u> (mauna loa) seed					
<u>Canavalia</u> sp. (seed)					
<u>Enterolobium cyclocarpum</u> (elephants ear) seed					
<u>Mucuna</u> sp. (seed)					
<u>Opeculina tuberosa</u> (wood-rose) flower					
<u>Archimerus scutellaris</u> Stal. (Coreidae).....	Mexico.....	.....	.....	2	Tex.
Orchid (plant)					
<u>Arcte coerules</u> Guen. (Noctuidae).....	Asia (country-?)..	.....	1	.....	Alaska
Aircraft					
<u>Arctothezia cataphracta</u> (Olafsen) (Ortheziidae).....	Switzerland.....	.....	.....	1	Mich.
Plant - unidentified leaf					
<u>Arge ochropa</u> (Gmelin) (Argidae).....	France.....	1	.....	.....	Mass.
<u>Rosa</u> sp. (rose) leaf					
<u>Argyrogramma verruca</u> (F.) (Noctuidae).....	Nicaragua.....	.....	1	.....	Fla.
Aircraft					
<u>Arhopalus rusticus rusticus</u> (L.) (Cerambycidae).....	Italy.....	6	.....	.....	Calif.
Wood (crates)					
<u>Arhopalus syriacus</u> (Reitter) (Cerambycidae).....	Italy.....	5	.....	.....	Calif.
Wood (crates)					
<u>Arianta arbustorum</u> (L.) (Helicidae).....	Germany.....	.....	.....	1	S. C.
Cargo					
<u>Arrhenodes minutus</u> (Drury) (Brentidae).....	Unknown.....	.....	1	.....	Pa.
Ship (hold)					
<u>Asphondylia atriplicis</u> (Twinsd.) (Cecidomyiidae).....	Mexico.....	.....	.....	1	Ariz.
Plant - unidentified					

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Asphondylia neomexicana</u> (Ckll.)(Cecidomyiidae)..... Atriplex sp. (leaf) Plant - unidentified	Mexico.....	.....	.....	2	Ariz., Calif.
<u>Aspidiella hartii</u> (Ckll.)(Diaspididae)..... Dioscorea sp. (yam) Zingiber officinale (ginger) root	Cayman Islands, Japan, Philippines, St. Vincent.	4	3	.....	Calif., Fla., Hawaii, Ill., Wash.
<u>Aspidiella zingiberi</u> Mamet (Diaspididae)..... Zingiber officinale (ginger) root	Fiji.....	3	.....	.....	Calif.
<u>Aspidiotus destructor</u> Sign. (Diaspididae)..... Cocos nucifera (coconut) Cuttings - unidentified Cycas sp. (leaf) Laurus nobilis (Grecian laurel) leaf Leaf - unidentified Musa paradisica (plantain) leaf Musa sp. (banana) Orchid (plant) leaf Palm (leaf) Terminalia catappa (tropical almond)	Bahamas, Bora Bora, British Virgin Is., Dominican Republic, El Salvador, Haiti, Jamaica, Japan, Mexico, Philippines, Peru, Vietnam.	25	1	.....	Calif., Fla., Hawaii, N. Y., P. R.
<u>Aspidiotus excisus</u> Green (Diaspididae)..... Citrus grandis (pummelo) C. sinensis (sweet orange)	Formosa, Philippines.	.....	2	.....	Calif.
<u>Aspidiotus pangoensis</u> D&F. (Diaspididae)..... Cocos nucifera (coconut)	American Samoa.....	1	.....	.....	Calif.
<u>Asterobemisia avellanae</u> (Sign.)(Aleyrodidae)..... Rubus sp. (leaf)	Europe (country-?), France.	0	27	.....	Alaska, Mass., N. Y., Va., Wash.
<u>Asterolecanium epidendri</u> (Bouche) (Asterolecaniidae).. Bromeliad (plant) leaf Chamaedorea oblongata (palm) Orchid: (Brassavola nodosa, Broughtonia sanguinea, Broughtonia sp., Catasetum sp., Cattleya sp., Epidendrum atropurpureum, Epidendrum sp., Oncidium sp., Sobralia sp., Sophronitis grandifolia, Trichopila marginata) leaf of plant Plant - unidentified leaf	Bahamas, Brazil, Canal Zone, Costa Rica, Colombia, Ecuador, Guatemala, Honduras, Jamaica, Nicaragua, Mexico, Trinidad.	1	.....	39	Calif. Fla., Tex.
<u>Asterolecanium miliaris miliaris</u> (Boisd.) (Asterolecaniidae)..... Bambusa sp. (bamboo) stem	Hawaii.....	1	.....	.....	Hawaii
<u>Ataenius havanensis</u> Balthasar (Scarabaeidae)..... Quarters (of ship)	Cuba.....	.....	1	.....	Fla.
<u>Ataenius strigicauda</u> Bates (Scarabaeidae)..... Aircraft	Argentina (?).....	.....	1	.....	Fla.
<u>Ataenius texanus</u> Harold (Scarabaeidae)..... Cucumis melo (melon)	Mexico.....	4	.....	.....	Tex.
<u>Athalia rosae</u> (L.) (Tenthredinidae)..... Brassica oleracea var. capitata (cabbage)	Germany (?).....	.....	1	.....	N. Y.
<u>Aulacaspis tubercularis</u> Newst. (Diaspididae)..... Mangifera indica (mango)	Colombia, El Salvador, Panama, Philippines, Tahiti, Trinidad.	13	1	.....	Calif., Fla., Hawaii, N. Y., Wash.
<u>Autographa nigrisigna</u> (Wlk.) (Noctuidae)..... Apium graveolens var. dulce (celery) leaf	Japan.....	.....	1	.....	Wash.
<u>Azeta versicolor</u> (F.) (Noctuidae)..... Aircraft	Venezuela.....	.....	1	.....	Fla.
<u>Balclutha flavescens</u> (Baker) (Cicadellidae)..... Aircraft	Ecuador.....	.....	1	.....	Fla.
<u>Balclutha rufofasciata</u> (Merino) (Cicadellidae)..... Aircraft	Asia (country-?).....	.....	1	.....	Alaska
<u>Banasa euchlora</u> Stal (Pentatomidae)..... Baggage	Mexico.....	1	.....	.....	Tex.
<u>Barotheus castaneus</u> Er. (Scarabaeidae)..... Aircraft	Unknown.....	.....	1	.....	Fla.
<u>Batrachedra linaria</u> Clarke (Morphidae)..... Agave shawii (agave) plant Agave sp. (plant)	Mexico.....	.....	.....	3	Calif.

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Battus philenor</u> (L.) (Papilionidae)..... Baggage	Mexico.....	2	.....	.....	Tex.
<u>Belenus dentatus</u> (Fieber) (Tingidae)..... Aircraft	Asia (country-?).....	.....	2	.....	Alaska, Calif.
<u>Belonochilus numenius</u> (Say) (Lygaeidae)..... <u>Platanus</u> sp. (sycamore) seed	Mexico.....	.....	.....	1	Tex.
<u>Bemisia yanagicola</u> Takah. (Aleyrodidae)..... <u>Salix</u> sp. (willow)	Korea.....	.....	.....	1	D. C.
<u>Bephrata maculicollis</u> Campron (Eurytomidae)..... <u>Annona cherimola</u> (cherimoya) seed	Colombia.....	.....	1	.....	Fla.
<u>Bibio hortulanus</u> (L.) (Bibionidae)..... <u>Brassica oleracea</u> var. <u>capitata</u> (cabbage)	Germany.....	.....	1	.....	N. Y.
<u>Bibio marci</u> (L.) (Bibionidae)..... <u>Brassica oleracea</u> var. <u>capitata</u> (cabbage)	Germany.....	.....	1	.....	N. Y.
<u>Bibio xanthopus</u> Wied. (Bibionidae)..... Mail	England (?).....	1	.....	.....	N. Y.
<u>Blapstinus dilatus</u> Lec. (Tenebrionidae)..... Soil	Mexico.....	2	.....	1	Calif.
<u>Blapstinus punctulatus</u> Solier (Tenebrionidae)..... <u>Cucumis melo</u> (melon)	Chile.....	69	.....	.....	N. Y.
<u>Elastodacna atra</u> (Haw.) (Momphidae)..... <u>Malus sylvestris</u> (apple)	Germany, Poland.....	1	1	.....	Mass., N. J.
<u>Eorolia steniptera</u> Hmps. (Noctuidae)..... Aircraft	Panama (?).....	.....	1	.....	Fla.
<u>Bothynus dasypleurus</u> Germ. (Scarabaeidae)..... Aircraft	Unknown.....	1	.....	.....	N. Y.
<u>Brachycaudus helichrysi</u> (Kltb.) (Aphididae)..... <u>Dahlia</u> sp. (cut flowers)	England, Italy, Portugal.	2	1	.....	Mass.
Flowers (mixed) <u>Nasturtium officinale</u> (watercress)					
<u>Brachycerus albidentatus</u> Gyll. (Curculionidae)..... <u>Allium sativum</u> (garlic)	Italy.....	5	.....	.....	N. Y.
<u>Brachycerus alpinus</u> (F.) (Curculionidae)..... <u>Allium sativum</u> (garlic)	Italy.....	10	.....	.....	N. Y.
<u>Brachymeria rugulosa</u> (Foerster) (Chalcididae)..... Herbs	Greece.....	1	.....	.....	Mass.
<u>Brachytripes portentosus</u> (Licht.) (Gryllidae)..... Aircraft	Asia (country-?), unknown.	.....	3	.....	Calif., N. J.
Quarters					
<u>Bradybaena mighelsiana</u> (Pfeiffer) (Bradybaenidae)..... Mail	Okinawa.....	1	.....	.....	Wash.
<u>Bradybaena serotina</u> (A. Adams) (Bradybaenidae)..... Aircraft	Okinawa, Vietnam.....	1	1	.....	Calif., Hawaii
Cargo					
<u>Bradybaena sieboldiana</u> (Pfr.) (Bradybaenidae)..... Cargo	Korea.....	1	.....	.....	Tex.
<u>Bradybaena similis</u> (Fer.) (Bradybaenidae)..... <u>Alpinia purpurata</u> (red ginger)	Guam, Hawaii, Japan, Mexico.	6	1	1	Hawaii, P. R., Tex.
<u>Anthurium</u> sp. (plant) leaf Automobile					
<u>Brassica chinensis</u> (Chinese cabbage) <u>Cordyline</u> sp. (cordyline) leaf					
Moss <u>Plummeria</u> sp. (flower)					
<u>Brevipalpus oleae</u> Baker (Tenuipalpidae)..... <u>Olea europaea</u> (olive) stem	Italy.....	1	.....	.....	Mich.
<u>Brochymena quadripustulata</u> (Fab.) (Pentatomidae)..... <u>Arachis hypogaea</u> (peanut)	Mexico.....	2	.....	.....	Tex.
Cargo (seed)					
<u>Bruchidius incarnatus</u> Boh. (Bruchidae)..... <u>Lens culinaris</u> (lentil)	France.....	.....	1	.....	Ohio
<u>Bruchidius lividimanus</u> (Gyll.)..... <u>Cytisus scoparius</u> (scotch broom) seed	Italy.....	.....	.....	1	N. J.
<u>Bruchidius unicolor</u> (Oliv.)..... <u>Spartium junceum</u> (weaversbroom) seed	Italy.....	.....	.....	1	N. J.
<u>Bruchophagus aloinae</u> Burks (Eurytomidae)..... <u>Aloe striata</u> (seed)	South Africa.....	.....	.....	2	Tex.
<u>Bruchus emarginatus</u> Allard (Bruchidae)..... <u>Pisum sativum</u> (green peas)	India.....	.....	1	.....	Ga.

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Bruchus ervi</u> Froelich (Bruchidae).....	Greece, Israel, Italy, Lebanon, Rumania(?), Syria.	4	9	.....	Ala., N. Y., Tex.
<u>Lens culinaris</u> (lentil) seed					
<u>Bruchus lentis</u> Froelich (Bruchidae).....	Azores, France, Germany, Greece, Iran, Israel, Italy, Mexico (?)	5	33	.....	Ala., Ga., Ill., La., Mass., Mich., N. J., N. Y., Pa., Tex.
<u>Lens culinaris</u> (lentil) seed	Pakistan, Portugal(?), Turkey, unknown.				
Stores (in storeroom)					
<u>Bruchus rufipes</u> Hbst. (Bruchidae).....	Azores.....	1	.....	.....	Mass.
<u>Vicia</u> sp. (bean)					
<u>Bruchus signaticornis</u> Cyll. (Bruchidae).....	Greece, Italy, Spain..	7	.....	.....	Ill., N. Y., P. R.
<u>Lens culinaris</u> (lentil) seed					
<u>Phaseolus vulgaris</u> cv. (string bean) seed					
<u>Bruchus tristiculus</u> Fahr. (Bruchidae).....	Italy.....	2	.....	.....	N. Y.
<u>Lathyrus sativus</u> (grass peavine) seed					
<u>Bruchus tristis</u> Boh. (Bruchidae).....	Italy.....	10	.....	.....	N. Y.
<u>Lathyrus sativus</u> (grass peavine) seed					
<u>Psonhocarpus tetragonolobus</u> (goa bean)					
<u>Vicia faba</u> (faba bean)					
<u>Bulimulus dysoni</u> (Pfeiffer) (Bulimulidae).....	Brazil.....	.....	1	.....	Fla.
<u>Brassica oleracea</u> var. <u>capitata</u> (cabbage leaf)					
<u>Cacoecimorpha pronubana</u> (Hbn.) (Tortricidae).....	Sweden.....	1	.....	.....	Ill.
<u>Helichrysum</u> sp. (flower)					
<u>Cadra calidella</u> (Guen.) (Phycitidae).....	Unknown.....	.....	1	.....	Alaska
<u>Prunus domestica</u> (plum)					
<u>Caliothrips fasciatus</u> Pergande (Thripidae).....	Mexico.....	.....	.....	1	Calif.
<u>Origanum</u> sp. (leaf)					
<u>Calpodex ethlius</u> (Stoll.) (Hesperiidae).....	Mexico.....	.....	.....	1	Tex.
<u>Canra</u> sp. (leaf)					
<u>Callidium rufipenne</u> Motsch. (Cerambycidae).....	Japan, Unknown.....	2	6	.....	Fla., Md., Mich., Minn., Ohio, Wash.
Cargo hold					
<u>Cryptomeria</u> sp. (dunnage)					
<u>Thuja</u> sp. (dunnage)					
Wood (packing around cargo)					
<u>Callosobruchus analis</u> (F.) (Bruchidae).....	India, Indonesia, Japan, Pakistan, Thailand, Unknown.	4	12	.....	Ala., Hawaii, La., N. Y., S. C., Tex., Va.
<u>Arachis hypogaea</u> (peanut) seed					
<u>Cicer arietinum</u> (gram chickpea) seed					
<u>Lens culinaris</u> (lentil) seed					
<u>Oryza sativa</u> (rice)					
<u>Phaseolus aureus</u> (mung bean)					
<u>P. vulgaris</u> (kidney bean)					
<u>Phaseolus</u> sp. (bean)					
<u>Pisum sativum</u> (peas) dried					
Stores					
Seed - unidentified					
<u>Vigna sinensis</u> (cowpea) seed					
<u>Callosobruchus rhodesianus</u> (Pic) (Bruchidae).....	South Africa.....	1	.....	.....	Mich.
<u>Vigna sinensis</u> (cowpea) seed					
<u>Calypsocephala gerstaeckeri</u> Boh. (Chrysomelidae).....	Mexico.....	1	.....	.....	Tex.
<u>Chamaedorea</u> sp. (palm) leaf					
<u>Cantao ocellatus</u> (Thunberg) (Scutelleridae).....	Japan.....	1	.....	.....	Hawaii
Aircraft					
<u>Capaneus tetricus</u> (Stal.) (Coreidae).....	Mexico.....	.....	.....	1	Tex.
Orchid (plant)					
<u>Capitophorus elaeagni</u> (DelGuer.) (?) (Aphididae).....	Guatemala.....	1	.....	.....	Fla.
Leaves - unidentified					
<u>Carpophilus maculatus</u> Murr. (Nitidulidae).....	Trinidad.....	1	.....	.....	N. Y.
<u>Ananas comosus</u> (pineapple)					
<u>Carposina niponensis</u> Wlsm. (Carposinidae).....	Japan.....	6	1	.....	Alaska, Calif., Pa., Wash.
<u>Malus sylvestris</u> (apple)					
<u>Prunus persica</u> (peach)					
<u>Carulaspis minima</u> (Targioni) (Diaspididae).....	Spain.....	.....	.....	1	N. Y.
<u>Juniperus</u> sp. (juniper) cuttings					
<u>Carvedes brasiliensis</u> (Thung.) (Bruchidae).....	Panama.....	.....	.....	1	Fla.
<u>Mucuna</u> sp. (seed)					
<u>Cataenococcus guatemalensis</u> (Ferris) (Pseudococcidae)...	Guatemala, Mexico.....	.....	.....	4	Ariz., Fla.
Orchid (plant) leaf					

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
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<u>Catephia leucomelas</u> (L.)(?) (Noctuidae).....	West Pacific.....	2	Hawaii
Aircraft					
<u>Cauloctops agavis</u> Reuter (Miridae).....	Mexico.....	1	Tex.
<u>Yucca</u> sp. (plant)					
<u>Cecilioides aperta</u> (Swainson) (Achatinidae).....	France.....	.....	.....	1	Mass.
Soil (with unidentified plants)					
<u>Cenopalpus pulcher</u> (C.&F.) (Tenuipalpidae).....	Turkey.....	1	.....	.....	N. Y.
<u>Malus sylvestris</u> (apple)					
<u>Cepaea hortensis</u> (Müller) (Helicidae).....	France, Germany.....	2	.....	.....	Mass., N. Y.
<u>Helichrysium</u> sp. (strawflower)					
<u>Philadelphus</u> sp. (mockorange) cut flower					
<u>Ceratitis capitata</u> (Wied.) (Tephritidae).....	Argentina, Azores,	165	34	1	Ala., Calif.,
<u>Annona cherimola</u> (cherimoya)	Brazil, Costa Rica,				Fla., Hawaii,
<u>Calophyllum inophyllum</u> (kamani)	Cyprus, Europe				Md., Mass.,
<u>Capsicum annuum</u> (redpepper)	(country-?), France,				Mich., N. J.,
<u>Carica papaya</u> (papaya)	Greece, Hawaii,				N. Y., Pa.,
<u>Cydonia oblonga</u> (quince)	Israel, Italy,				P. R., Tex., Va.
<u>Citrus aurantifolia</u> (lime)	Jordan, Liberia,				
<u>C. limon</u> (lemon)	Malta, Peru,				
<u>C. paradisi</u> (grapefruit)	Portugal, South				
<u>C. reticulata</u> cv. (cultivar orange)	Africa (?), Sierra				
<u>C. sinensis</u> (sweet orange)	Leone, Spain,				
<u>Citrus</u> sp. (fruit)	Tunisia, Unknown,				
<u>Coffea arabica</u> (Arabian coffee) berry	Venezuela.				
<u>Cydonia oblonga</u> (quince)					
<u>Diospyros</u> sp. (persimmon)					
<u>Eriobotrya japonica</u> (loquat)					
<u>Eugenia malaccensis</u> (mountain apple)					
<u>Eugenia</u> sp. (fruit)					
<u>Ficus carica</u> (fig)					
Fruit - unidentified					
<u>Malus sylvestris</u> (apple)					
<u>Ochrosia elliptica</u> (ochrosia)					
<u>Opuntia</u> sp. (pricklypear)					
<u>Passiflora</u> sp. (passion fruit)					
<u>Persea americana</u> (American avocado)					
<u>Phoenix dactylifera</u> (date)					
<u>Prunus armeniaca</u> (apricot)					
<u>P. domestica</u> (plum)					
<u>P. persica</u> (peach)					
<u>Psidium guajava</u> (guava)					
<u>Punica granatum</u> (pomegranate)					
<u>Pyrus communis</u> (pear)					
<u>Terminalia catappa</u> (tropical almond)					
<u>Vitis</u> sp. (grape)					
<u>Ceratocapsus punctulatus</u> (Reuter) (Miridae).....	Mexico.....	1	.....	.....	Ariz.
<u>Lycopersicon esculentum</u> (tomato)					
<u>Cerconota anonella</u> (Sepp) (Stenomidae).....	Brazil, Colombia,	2	4	.....	Fla., N. Y.
<u>Annona muricata</u> (soursop)	Ecuador, Nicaragua,				
<u>A. squamosa</u> (sugar-apple)	Trinidad.				
<u>Annona</u> sp. (fruit)					
<u>Cerconota anonella</u> (Sepp)(?) (Stenomidae).....	Trinidad.....	1	.....	.....	N. Y.
<u>Annona muricata</u> (soursop)					
<u>Ceronplastes japonicus</u> Green (Coccidae).....	Japan.....	.....	.....	1	Hawaii
<u>Chaenomeles</u> sp. (flowering quince) stem					
<u>Ceronplastes rubens</u> Mask. (Coccidae).....	American Samoa,	31	.....	18	Hawaii
<u>Alyxia olivaeformis</u> (maile) leaf	Hawaii.				
<u>Anthurium andreanum</u> (flamingo anthurium) leaf					
<u>Anthurium</u> sp. (leaf)					
<u>Brassaia actinophylla</u> (umbrella tree) leaf					
Cuttings - unidentified					
<u>Eucalyptus</u> sp. (leaf)					
<u>Gardenia jasminoides</u> (gardenia) leaf					
<u>Ceronplastes rusci</u> (L.) (Coccidae).....	Italy.....	1	.....	.....	Mass.
<u>Ficus</u> sp. (fig) leaf					
<u>Ceronplastes sinensis</u> Guer. (Coccidae).....	Italy, Spain.....	2	1	.....	Mass., Mich.,
<u>Clerodendron fragrans pleniflorum</u> (glorybower) leaf					N. Y.
<u>Citrus limon</u> (lemon) leaf					
<u>Citrus</u> sp. (stem)					

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Chaetosiphon fragaefolii</u> (Ckll.)(?) (Aphididae).....	Honduras.....	1	.....	.....	Fla.
<u>Rosa</u> sp. (rose) leaf					
<u>Chalepus omogerus</u> Cr. (Chrysomelidae).....	Honduras, Mexico.....	1	.....	4	Fla., Tex.
<u>Bromeliad</u> (plant)					
<u>Chamaedorea</u> sp. (palm)					
<u>Chelymorpha rufipennis</u> Boh. (Chrysomelidae).....	Panama.....	1	.....	.....	Fla.
Baggage					
<u>Chilo suppressalis</u> (Wlk.) (Crambidae).....	Japan, Korea, Spain..	8	19	.....	Alaska, Calif., Hawaii, Mass., Ohio, N. Y.
<u>Oryza sativa</u> (rice) stem					
Stores					
<u>Chorizococcus rostellum</u> (Hoke) (Pseudococcidae).....	Mexico.....	1	.....	.....	Ariz.
<u>Eragrostis</u> sp. (grass) leaf and stem					
<u>Chrysodeixis chalcites</u> (Esper) (Noctuidae).....	Guam, Hawaii.....	3	.....	.....	Hawaii
<u>Lactuca sativa</u> (lettuce) leaf					
Orchid (flower)					
<u>Strongylocodon macrobotrys</u> (jadevine) flower					
<u>Chrysodeixis chalcites</u> (Esper) (Noctuidae).....	West Pacific.....	.....	1	.....	Hawaii
Aircraft					
<u>Chrysolina sanguinolenta</u> (L.) (Chrysomelidae).....	Italy.....	1	.....	.....	Del.
Cargo					
<u>Chrysomela scripta</u> (Fab.) (Chrysomelidae).....	Mexico.....	2	.....	.....	Tex.
Baggage					
<u>Chrysomphalus nulliporus</u> McKenzie (Diaspididae).....	Philippines.....	.....	.....	.....	Hawaii
Orchid (plant) leaf					
<u>Chrysomphalus pinnulifer</u> Mask. (Diaspididae).....	Azores, Madagascar (Malagasy Republic), Italy.	.....	.....	4	D. C., Mass.
<u>Camellia</u> sp. (camellia plant) leaf					
<u>Gastrochis schlechteri</u> (orchid plant) leaf					
Orchid (plant) leaf					
Plants - mixed					
<u>Chrysomphalus pinnulifer</u> Mask. (?) (Diaspididae).....	India.....	.....	.....	1	Fla.
Orchid (plant) leaf					
<u>Chrysomphalus propinquus</u> Banks (Diaspididae).....	Honduras.....	.....	.....	1	Fla.
<u>Rosa</u> sp. (rose plant) leaf					
" <u>Cicadella</u> " <u>nigroguttata</u> (Signoret) (Cicadellidae).....	Mexico.....	1	.....	.....	Tex.
<u>Chamaedorea</u> sp. (palm)					
<u>Cicadella viridis</u> (L.) (Cicadellidae).....	Asia (country-?), Japan.	.....	6	.....	Alaska, Wash.
Aircraft					
<u>Brassica oleracea</u> var. <u>botrytis</u> (cauliflower)					
<u>Cimolus vitticens</u> Stal. (Coreidae).....	Mexico.....	.....	.....	2	Tex.
<u>Bromeliad</u> (plant)					
Orchid (plant)					
<u>Cladius pectinicornis</u> (Fourcroy) (Tenthredinidae).....	Denmark, Germany, Poland.	6	.....	1	Ill., Mass.,
<u>Rosa</u> sp. (rose)					
<u>Cladius pectinicornis</u> (Fourcroy) (?) (Tenthredinidae)....	Germany.....	.....	.....	1	Pa.
<u>Rosa</u> sp. (rose)					
<u>Clastoptera undulata</u> Uhler (Cercopidae).....	Cuba.....	1	.....	.....	Fla.
Aircraft					
<u>Clavaspis coursetiae</u> (Marl.) (Diaspididae).....	Mexico.....	.....	.....	1	Ariz.
<u>Furcraea</u> sp. (?) (succulent) leaf					
<u>Clavaspis herculeana</u> (Doane & Hadden) (Diaspididae)....	Philippines.....	3	.....	.....	Wash.
<u>Spondias mombin</u> (yellow mombin)					
<u>Coccus viridis</u> (Green) (Coccidae).....	American Samoa, British Virgin Is., Costa Rica, Fiji, Guam, Hawaii, Philippines, Jamaica, Unknown.	42	1	8	Calif., Fla., Hawaii, St. Thomas
<u>Alpinia purpurata</u> (red ginger)					
<u>Alvixia olivaeformis</u> (maile) leaf					
<u>Coccolobis uvifera</u> (common seagrape)					
<u>Codiaeum variegatum</u> (croton) leaf					
<u>Coffea arabica</u> (Arabian coffee) leaf					
<u>Cordylone terminalis</u> (ti) leaf					
<u>Coriandrum sativum</u> (coriander) leaf					
<u>Gardenia jasminoides</u> (gardenia) leaf					
<u>Gerbera</u> sp. (gerbera) leaf					
<u>Gomphrena globosa</u> (globe amaranth) leaf					
<u>Mangifera indica</u> (mango) leaf					
<u>Murraya exotica</u> (jasminorange) leaf					
<u>Polyscias</u> sp. (panax) leaf					

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Cochlicella barbara</u> (L.) (Helicellidae).....	Algeria, Azores,	21	3	1	Del., La., Md.,
<u>Brassica oleracea</u> var. <u>capitata</u> (cabbage)	Europe (country-?),				Mass., N. Y.,
Cargo	Greece, Morocco,				Pa., Tex., Va.
<u>Lactuca sativa</u> (lettuce)	Italy, Portugal,				
<u>Mentha</u> sp. (mint)	Spain, Tunisia.				
Soil with plants:					
<u>Dianthus caryophyllus</u> , <u>Eriobotrya japonica</u> ,					
and <u>Hibiscus</u> sp.					
<u>Cochlicella conoidea</u> (Drap.) (Helicellidae).....	Spain.....	1	.....	.....	Va.
Cargo					
<u>Coelonertus nigrirostris</u> (Solari)(Curculionidae).....	Mexico.....	8	.....	.....	Tex.
<u>Chamaedorea</u> sp. (palm) leaf and stem					
<u>Coenobela ioha</u> (Druce) (Noctuidae).....	El Salvador.....	.....	1	.....	Tex.
Aircraft					
<u>Conocephalus maculatum</u> (LG.) (Tettigonidae).....	Asia (country-?).....	.....	1	.....	Alaska
Aircraft					
<u>Conoderus exsul</u> (Sharp) (Elateridae).....	Hawaii.....	1	.....	.....	Hawaii
<u>Cocos nucifera</u> (coconut)					
<u>Conoderus pallipes</u> Esch. (Elateridae).....	Guam.....	.....	1	.....	Calif.
Aircraft					
<u>Conoderus rodriguezi</u> (Candeze) (Elateridae).....	Panama.....	.....	1	.....	Tex.
Aircraft					
<u>Conoderus rufangulus</u> (Gyll.) (Elateridae).....	Argentina, Chile.....	2	.....	1	N. Y.
<u>Cucumis melo</u> (melon)					
<u>Tillandsia</u> sp. (plant)					
<u>Conotelus mexicanus</u> Murray (Nitidulidae).....	Costa Rica, Hawaii,	88	1	1	Ariz., Fla.,
Aircraft	Mexico.				Hawaii, La.,
<u>Chrysanthemum</u> sp. (cut flower)					N. Y., Tex.
<u>Cordyline terminalis</u> (ti) leaf					
<u>Coriandrum sativum</u> (coriander)					
<u>Dianthus caryophyllus</u> (carnation) flower					
Flowers (mixed)					
<u>Lactuca sativa</u> (lettuce)					
<u>Plumeria acuminata</u> (plumeria) flowers					
<u>P. rubra</u> (red plumeria) flowers					
<u>Portulaca oleracea</u> (common purslane)					
<u>Raphanus sativus</u> (radish)					
<u>Selaginella</u> sp. (plant)					
<u>Vanda</u> sp. (orchid) flower					
<u>Zea mays</u> (corn)					
<u>Conotelus stenoides</u> Murray (Nitidulidae).....	Mexico, Peru.....	3	.....	.....	Ariz., N. Y.
<u>Jacquinia</u> sp. (roots)					
<u>Zea mays</u> (corn)					
<u>Conotrachelus aguacatae</u> Barber (Curculionidae).....	Mexico.....	25	.....	1	Ariz., Calif.,
<u>Persea americana</u> (American avocado)					
<u>P. americana</u> var. <u>drymifolia</u> (Mexican avocado)					
<u>Conotrachelus nenuphar</u> (Hbst.) (Curculionidae).....	Mexico.....	1	.....	.....	Calif.
<u>Psidium guajava</u> (guava)					
<u>Conotrachelus perseae</u> Barber (Curculionidae).....	Guatemala, Mexico.....	4	1	1	Ala., Fla.,
<u>Persea americana</u> (American avocado)					Tex.
<u>P. americana</u> var. <u>drymifolia</u> (Mexican avocado)					
<u>Contarinia sorghicola</u> (Coq.) (Cecidomyiidae).....	Dominican Republic....	1	.....	.....	P. R.
<u>Sorghum vulgare</u> (sorghum) seed					
<u>Coptosoma japonicum</u> Mats. (Plataspidae).....	Unknown.....	1	.....	.....	Calif.
Aircraft					
<u>Coptotermes formosanus</u> Shiraki (Rhinotermitidae).....	Hong Kong, Japan,	3	.....	.....	Calif.
Cargo (cardboard)	Okinawa (?).				
<u>Coptotermes formosanus</u> Shiraki (?) (Rhinotermitidae)...	Hong Kong.....	1	.....	.....	Calif.
Cargo					
<u>Cordylomera spinicornis</u> (F.) (Cerambycidae).....	Unknown.....	.....	1	.....	Pa.
Ship					
<u>Corvobium avellanae</u> (Schrank) (Aphididae).....	Italy.....	1	.....	.....	Mass.
<u>Corvulus</u> sp. (filbert) husks					
<u>Cotinis mutabilis</u> G&P (Scarabaeidae).....	Mexico (?).....	1	.....	.....	Tex.
Automobile					
<u>Crioceris duodecim punctata</u> (L.) (Chrysomelidae).....	Asia (country-?).....	.....	1	.....	Alaska
Aircraft					
<u>Crophius costatus</u> (Distant) (Lygaeidae).....	Mexico.....	.....	.....	1	Tex.
Bromeliad (plant) leaf					

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Cryphula apicata</u> (Dist.) (Lygaeidae).....	British Honduras, Guatemala.	.....	.....	5	Fla.
<u>Brassavola</u> sp. (orchid) plant					
<u>Orchid</u> (plant)					
<u>Zantedeschia aethiopica</u> (calla lily) root					
<u>Cryptoblabes gnidiella</u> (mill.) (Phycitidae).....	Europe (country-?), France (?), Greece, Israel, Italy, Malta, Portugal, Spain, United Arab Republic, Unknown.	14	27	.....	Mass., Mich., N. J., N. Y., Ohio, Ill., Va., Wash.
<u>Citrus sinensis</u> (sweet orange)					
<u>Eriobotrya japonica</u> (loquat)					
<u>Prunus nigra</u> (Canada plum)					
<u>Psidium guajava</u> (guava)					
<u>Punica granatum</u> (pomegranate)					
<u>Vitis</u> sp. (grape)					
<u>Cryptophlebia illepidia</u> (Btlr.) (Olethreutidae).....	Hawaii.....	4	.....	.....	Hawaii
<u>Litchi chinensis</u> (lychee)					
<u>Macadamia integrifolia</u> (Queensland nut)					
Seed - unidentified pod					
<u>Cryptophlebia leucotreta</u> (Meyr.) (Olethreutidae).....	Cape Verde Islands, Kenya, Liberia, South Africa.	3	1	.....	Alaska, N. Y., Va.
<u>Capsicum annuum</u> (redpepper)					
<u>Citrus sinensis</u> (sweet orange)					
<u>Psidium guajava</u> (guava)					
<u>Tamarindus indica</u> (tamarind)					
<u>Cryptophlebia leucotreta</u> (Meyr.) (?) (Olethreutidae).....	Sierra Leone.....	1	.....	.....	Va.
<u>Capsicum annuum</u> (redpepper)					
<u>Cryptophlebia ombrodelta</u> (Lower) (Olethreutidae).....	Hawaii, Philippines...	8	.....	.....	Hawaii
<u>Litchi chinensis</u> (lychee)					
<u>Macadamia integrifolia</u> (Queensland nut)					
<u>Pithecellobium dulce</u> (Manila tamarind) seed pod					
<u>Tamarindus indica</u> (tamarind) seed pod					
<u>Cryptorhynchus mangiferae</u> (F.) (Curculionidae).....	Hawaii, India, Philippines.	141	14	3	Calif., Guam, Hawaii, Ill., N. Y., Ore., Pa., Wash., Calif., Fla., Hawaii, Ill.
Baggage					
<u>Mangifera indica</u> (mango) seed					
<u>Cryptotermes brevis</u> (Walker) (Kalotermitidae).....	Bahamas, Cuba, Hawaii, Unknown.....	21	.....	.....
Baggage (cardboard and wood)					
Mail					
Wood crates					
<u>Ctenopseustis obliquana</u> (Wlk.) (Tortricidae).....	New Zealand.....	1	.....	.....	Hawaii
<u>Malus sylvestris</u> (apple)					
<u>Ctenopora vivida</u> Boh. (Chrysomelidae).....	Chile (?).....	.....	1	.....	Fla.
Aircraft					
<u>Querna arida</u> Oman & Beamer (Cicadellidae).....	Mexico.....	5	.....	.....	Ariz.
<u>Lycomersicon esculentum</u> (tomato)					
<u>Cupes clathratus</u> Solsky (Cupedidae).....	Asia (country -?).....	.....	1	.....	Alaska
Aircraft					
<u>Curculio elephas</u> (Gyll.) (Curculionidae).....	Azores, Czechoslovakia	126	1	.....	Calif., Ill., Mass., Mich., N. Y., N. J., Ohio, P. R., S. C., Va.
<u>Castanea sativa</u> (European chestnut)	France, Greece, Germany, Italy, Poland, Portugal, Spain, Yugoslavia.				
<u>Castanea</u> sp. (chestnut)					
<u>Curculio nucum</u> L. (Curculionidae).....	Czechoslovakia, Greece, Italy, Rumania (?), Spain, Yugoslavia.	11	.....	2	Fla., Ill., Mass., Mich., N. J., N. Y.
<u>Castanea</u> sp. (chestnut)					
<u>Corvus avellana</u> (European filbert)					
<u>Corvus</u> sp. (filbert)					
<u>Cyane terpsichorella</u> Busck (Tineidae).....	Hawaii.....	1	.....	.....	Hawaii
<u>Coffea arabica</u> (Arabian coffee)					
<u>Cydnus nigrifus</u> (F.) (Cydnidae).....	Japan, Vietnam.....	2	2	.....	Calif., Wash.
Aircraft					
<u>Cylas formicarius elegantulus</u> (Sum.) (Curculionidae)....	Cuba, Dominican Republic, Ecuador, Haiti, Hawaii, Honduras, Jamaica, Mexico, Puerto Rico, Virgin Islands.	66	1	.....	Fla., Md., Hawaii, N. Y., Pa., P. R., Tex.
Baggage					
<u>Ipomoea batatas</u> (sweetpotato)					
Mail					
<u>Cylas formicarius formicarius</u> (F.) (Curculionidae)....	Malaysia.....	1	.....	.....	N. Y.
<u>Ipomoea batatas</u> (sweetpotato)					
<u>Cylas puncticollis</u> Boh. (Curculionidae).....	Unknown.....	.....	1	.....	Md.
Aircraft					
<u>Cyrtocoris trigonus</u> (Germar) (Pentatomidae).....	Nicaragua.....	.....	.....	1	Fla.
Orchid (plant)					
<u>Cyrtomenus bergi</u> Froeschner (Cydnidae).....	Panama.....	2	Fla.
Aircraft					

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		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Cyrtopeltus notatus</u> (Distant) (Miridae).....	Mexico.....	1	Tex.
<u>Lycopersicon esculentum</u> (tomato)					
<u>Cyrtophorus verrucosus</u> (Oliv.) (Cerambycidae).....	Turkey.....	1	.....	.....	N. Y.
<u>Corylus</u> sp. (filbert)					
<u>Cystodemus wislizeni</u> Lec. (Meloidae).....	Mexico.....	1	.....	.....	Tex.
Baggage					
<u>Cytilus sericeus</u> Forst. (Byrrhidae).....	Germany.....	.....	1	.....	N. Y.
Moss					
<u>Dacus cucurbitae</u> Coq. (Tephritidae).....	Hawaii.....	4	.....	.....	Calif., Hawaii
<u>Capsicum annuum</u> (pepper)					
<u>Lycopersicon esculentum</u> (tomato)					
Fruit - unidentified					
<u>Dacus dorsalis</u> Hend. (Tephritidae).....	Hawaii, Japan.....	39	1	.....	Calif., Guam, Hawaii
<u>Aleurites</u> sp. (fruit)					
<u>Averrhoa carambola</u> (star fruit)					
<u>Carica papaya</u> (papaya)					
Cargo (papaya containers)					
<u>Citrus aurantifolia</u> (sweet lime)					
<u>Litchi chinensis</u> (lychee)					
<u>Mangifera indica</u> (mango)					
<u>Musa</u> sp. (banana)					
<u>Passiflora</u> sp. (passionfruit)					
<u>Persea americana</u> (American avocado)					
<u>Psidium guajava</u> (guava)					
<u>Terminalia catappa</u> (tropical almond)					
<u>Dacus oleae</u> (Gmel.) (Tephritidae).....	Cyprus, Greece, Hungary, Iran, Italy, Jordan, Lebanon, Unknown.	86	.....	.....	Fla., Ill., Mass., Mich., Ohio, N. Y., Tex., Va.
<u>Olea europaea</u> (common olive)					
<u>Delphacodes balboae</u> Muir & Gifford (Delphacidae).....	Panama.....	.....	1	.....	Fla.
Aircraft					
<u>Delphacodes humilis</u> (VanD.) (Delphacidae).....	Mexico.....	.....	1	.....	Fla.
Aircraft					
<u>Dendrocoris fruticicola</u> Bergrath (Pentatomidae).....	Mexico.....	.....	.....	2	Calif.
Orchid (plant)					
<u>Dendrocoris variegatus</u> Nelson (Pentatomidae).....	Mexico.....	.....	.....	2	Ariz., Tex.
Bromeliad (plant)					
Orchid (plant)					
<u>Deraeocoris nebulosus</u> (Uhler) (Miridae).....	Bahamas (?).....	.....	1	.....	Fla.
Aircraft					
<u>Deroceras caruanae</u> (Pollonera) (Limacidae).....	Spain.....	.....	2	.....	N. Y., Pa.
<u>Brassica oleracea</u> var. <u>capitata</u> (cabbage)					
<u>Lactuca sativa</u> (lettuce)					
<u>Diabrotica speciosa</u> Germ. (Chrysomelidae).....	Unknown.....	.....	1	.....	N. Y.
Cargo					
<u>Diabrotica trivittata</u> (Mann.) (Chrysomelidae).....	Mexico.....	1	.....	.....	Calif.
<u>Coriandrum sativum</u> (coriander) leaf					
<u>Dialeurodes kirkaldyi</u> (Kot.) (Aleyrodidae).....	Hawaii, Hong Kong, Japan, Philippines, Turkey.	6	3	5	Calif., Hawaii, S. C.
<u>Gardenia jasminoides</u> (cut flower) leaf					
<u>Gardenia taitensis</u> (cut flower) leaf					
<u>Jasminum sambac</u> (jasmine plant) leaf					
Plant - unidentified leaf					
<u>Plumeria</u> sp. (cutting) leaf					
<u>Thunbergia</u> sp. (clockvine)					
<u>Diaprepes abbreviatus</u> (L.) (Curculionidae).....	Puerto Rico, Tortola..	9	.....	.....	Am. V. I., P. R.
<u>Ananas comosus</u> (pineapple)					
<u>Annona muricata</u> (soursop) leaf					
<u>Caenopus cajan</u> (pigeon pea)					
<u>Dioscorea</u> sp. (yam)					
Flowers (mixed)					
<u>Saccharum officinarum</u> (sugarcane)					
<u>Diaspis barrassorum</u> Lindinger (Diaspididae).....	Canary Islands.....	.....	.....	1	N. J.
<u>Euphorbia</u> sp. (plant) leaf					
<u>Diatraea considerata</u> Hein (Crambidae).....	Mexico.....	9	.....	.....	Ariz.
<u>Saccharum officinarum</u> (sugarcane)					
<u>Dichocrocis punctiferalis</u> (Guen.) (Pyraustidae).....	Japan.....	2	.....	2	Wash.
<u>Pinus</u> sp. (pine) leaf and stem					
<u>Dichomothrips corbetti</u> (Priesner) (Thripidae).....	Hawaii.....	2	Hawaii
<u>Vanda</u> sp. (orchid) cut flowers					

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<u>Dilophus febrilis</u> (L.) (Bibionidae).....	England, Netherlands..	1	1	Mass., Va.
<u>Brassica oleracea</u> var. <u>capitata</u> (cabbage)					
<u>Nasturtium officinale</u> (watercress)					
<u>Dinaspis aculeata</u> Ferris (Diaspididae).....	Mexico.....	1	.....	.....	Tex.
<u>Chamaedorea</u> sp. (palm) leaf					
<u>Diocalandra taitensis</u> (Guer.) (Curculionidae).....	Hawaii.....	15	.....	.....	Hawaii
Baggage					
<u>Cocos nucifera</u> (coconut)					
<u>Diorymerellus laevimargo</u> (Champ. (Curculionidae).....	Mexico.....	.....	.....	1	Tex.
Orchid (plant)					
<u>Dipterygia assueta</u> Btlr. (Noctuidae).....	Colombia (?).....	.....	1	.....	Fla.
Aircraft					
<u>Draeculacephala clypeata</u> Osborn (Cicadellidae).....	Jamaica, Panama.....	1	2	.....	Fla.
Aircraft					
<u>Hibiscus esculentus</u> (okra)					
<u>Draeculacephala inscripta</u> Van D. (Cicadellidae).....	Unknown.....	.....	1	.....	Alaska
Aircraft					
<u>Draeculacephala producta</u> (Walker) (Cicadellidae).....	Mexico.....	1	.....	.....	Ariz.
<u>Gossypium</u> sp. (cotton) lint					
<u>Drepanosiphum platanoides</u> (Schränk) (Aphididae).....	Italy.....	.....	1	.....	Mass.
<u>Acer</u> sp. (maple) leaf					
<u>Drepanosiphum platanoides</u> (Schränk)(?) (Aphididae).....	France.....	.....	1	.....	Mass.
<u>Acer pseudoplatanus</u> (Sycamore maple) leaf					
<u>Drynaeus alternans</u> (Beck) (Bulimulidae).....	Guatemala.....	.....	.....	1	Fla.
Orchid (plant)					
<u>Dryocoetes autographus</u> (Ratz.) (Scolytidae).....	Sweden.....	1	.....	.....	Ga.
Wood - unidentified					
<u>Duplaspidiotus claviger</u> (Ckll.) (Diaspididae).....	Hawaii.....	.....	1	.....	Calif.
<u>Gardenia jasminoides</u> (gardenia) stem					
<u>Duriga nealcesalis</u> (Wlk.) (Noctuidae).....	Dominican Republic(?)..	.....	1	.....	Fla.
Aircraft					
<u>Dynaspidiotus abietis</u> (Schränk)(?) (Diaspididae).....	Germany.....	1	.....	.....	Wash.
<u>Pinus</u> sp. (pine) leaf					
<u>Dynaspidiotus britannicus</u> (Newst.) (Diaspididae).....	Italy.....	.....	1	.....	N. Y.
<u>Buxus</u> sp. (boxwood) leaf					
<u>Dymatopachus aureopilosus</u> (Fairm.) (Curculionidae).....	Hawaii.....	1	.....	.....	Calif.
<u>Micuna gigantea</u> (sea bean)					
<u>Dyssearesa mexicana</u> (Wied.) (Tephritidae).....	Mexico.....	1	.....	.....	Tex.
<u>Lactuca sativa</u> (lettuce)					
<u>Dysmicoccus cocotus</u> (Mask.) (Pseudococcidae).....	American Samoa.....	1	.....	.....	Hawaii
<u>Cocos nucifera</u> (coconut)					
<u>Dysmicoccus mackenziei</u> Beardsley (Pseudococcidae).....	Jamaica.....	.....	.....	1	Fla.
Bromeliad (plant)					
<u>Dysmicoccus neobrevipes</u> Beardsley (Pseudococcidae).....	Asia (country-?),	9	2	1	Fla., Hawaii,
<u>Alpinia purpurata</u> (red ginger) flower	Canal Zone, Haiti,				N. Y., Wash.
<u>Annona squamosa</u> (sugar-apple)	Hawaii, Japan,				
<u>Annona</u> sp. (fruit)	Philippines.				
<u>Artocarpus altilis</u> (breadfruit)					
<u>Carica papaya</u> (papaya)					
<u>Diospyros kaki</u> (kaki persimmon)					
<u>Heliconia</u> sp. (plant)					
<u>Musa</u> sp. (banana)					
<u>Dyspessa ulula</u> (Bkh.) (Cossidae).....	Italy, Portugal,	20	1	.....	N. Y., P. R.
<u>Allium sativum</u> (garlic)	Spain.				
<u>Elachiptera costata</u> (Lw.) (Chloropidae).....	Mexico.....	5	.....	.....	Tex.
<u>Apium graveolens</u> var. <u>dulce</u> (celery) leaf					
<u>Brassica oleracea</u> var. <u>capitata</u> (cabbage) leaf					
<u>Lactuca sativa</u> (lettuce) leaf					
<u>Endelomyia aethiops</u> (Fabricius) (Tenthredinidae).....	Canada, England.....	2	.....	.....	Mass., Wash.
Flowers (mixed)					
<u>Rosa</u> sp. (rose)					
<u>Entylia gemmata</u> (Germar)(?) (Membracidae).....	Central America	.....	.....	1	Calif.
<u>Mentha</u> sp. (mint) leaf and stem	(country-?)..				
<u>Eoerysa flavicapitata</u> Muir (Delphacidae).....	Asia (country-?).....	.....	1	.....	Alaska
Aircraft					
<u>Epidiaspis leperii</u> (Sign.) (Diaspididae).....	Chile, Italy.....	2	.....	.....	Fla., N. Y.
<u>Malus sylvestris</u> (apple)					
<u>Prunus domestica</u> (plum)					

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Epilachna borealis immaculicollis</u> Chevr. (Coccinellidae) Groceries	Mexico.....	1	.....	.....	Tex.
<u>Epinotia aporema</u> (Wlsm.) (Olethreutidae).....	Chile, Mexico, Peru, Venezuela.	2	4	.....	Calif., Pa., P. R., Tex.
<u>Phaseolus vulgaris</u> (lima bean) <u>P. vulgaris</u> cv. (string bean)					
<u>Epiphyas postvittana</u> (Wlk.) (Tortricidae).....	Australia, New Zealand.....	5	1	.....	Hawaii, Tex.
<u>Fragaria</u> sp. (strawberry) <u>Malus sylvestris</u> (apple) <u>Prunus persica</u> var. <u>nectarina</u> (nectarine)					
<u>Ericia inangulata</u> (Guen.) (Noctuidae).....	Okinawa, Unknown.....	.....	2	.....	Calif., Del.
Aircraft					
<u>Eriococcus leptospermi</u> Mask. (Eriococcidae).....	New Zealand.....	1	.....	.....	Hawaii
Plant - unidentified					
<u>Ernobius abietis</u> (F.) (Anobiidae).....	France, Norway, Switzerland.....	3	.....	.....	Ill., Md., Wash.
<u>Picea</u> sp. (spruce) cones <u>Pinus</u> sp. (pine) cones					
<u>Erthesina fullo</u> (Thunberg) (Pentatomidae).....	Wake Island.....	.....	1	.....	Hawaii
Aircraft					
<u>Euaesta bellula</u> Snow (Tephritidae).....	Mexico.....	1	.....	.....	Ariz.
Vegetables (mixed)					
<u>Euaesta stigmatica</u> Coq. (Tephritidae).....	Mexico.....	1	.....	.....	Tex.
<u>Beta vulgaris</u> (common beet)					
<u>Eublema accedens</u> (Feld. & Rog.) (Noctuidae).....	Japan.....	.....	1	.....	Calif.
Aircraft					
<u>Eublema pudica</u> (Snell.) (Noctuidae).....	Philippines.....	.....	1	.....	Hawaii
Aircraft					
<u>Euchloris albocostaria</u> Bremer (Geometridae).....	Asia (country-?).....	.....	1	.....	Alaska
Aircraft					
<u>Euclystis guerini</u> (Guen.) (Noctuidae).....	Jamaica (?).....	.....	1	.....	Fla.
Aircraft					
<u>Eudiagogus rosenscholdi</u> Fahr. (Curculionidae).....	Unknown.....	1	.....	.....	Fla.
Ship					
<u>Euidella triloba</u> Metc. (Delphacidae).....	Bahamas.....	.....	1	.....	Fla.
Quarters (of ship)					
<u>Eulepidotis perducens</u> Wlk. (Noctuidae).....	Guatemala.....	.....	.....	1	Fla.
Orchid (plant)					
<u>Eumaeus debora</u> Hbn. (Lycaenidae).....	Mexico.....	.....	.....	2	Tex.
<u>Dion edule</u> (cycad) leaf					
<u>Euphoria nitens</u> Csy. (Scarabaeidae).....	Mexico.....	.....	.....	1	Tex.
<u>Tillandsia ionantha</u> (bromeliad) stem					
<u>Euphoria sepulchralis floridana</u> Casey (Scarabaeidae)....	Bahamas (?), Cuba.....	1	2	.....	Fla.
Aircraft					
<u>Eupteryx auratu</u> (L.) (Cicadellidae).....	Poland (?).....	.....	1	.....	Fla.
Quarters (of ship)					
<u>Eupteryx collina</u> (F.) (Cicadellidae).....	Poland (?).....	.....	1	.....	Fla.
Quarters (of ship)					
<u>Euptoieta claudia</u> (Cram.) (Nymphalidae).....	Mexico.....	1	.....	.....	Tex.
Groceries					
<u>Eurydema ventrale</u> Kolenati (Pentatomidae).....	England.....	.....	1	.....	Va.
Aircraft					
<u>Eurygaster integriceps</u> Puton (Scutellaridae).....	Rumania.....	1	.....	.....	N. Y.
<u>Triticum aestivum</u> (wheat) grains					
<u>Eurytoma plotnikovi</u> Nikolskaja (Eurytomidae).....	Afghanistan.....	1	.....	.....	N. Y.
<u>Pistacia</u> sp. (pistache) nuts					
<u>Euscepes postfasciatus</u> (Fairm.) (Curculionidae).....	Antigua, Brazil, British V. I., British West Indies, Hawaii, Mexico, Puerto Rico, Surinam, Trinidad, St. Vincent.	10	4	.....	Ala., Am. V. I., Calif., Hawaii, Ill., La., Md., N. Y., P. R., St. Thomas
<u>Brassica rapa</u> (turnip) <u>Ipomoea batatas</u> (sweetpotato) Mail <u>Physalis</u> sp. (husk tomato) <u>Zingiber officinale</u> (ginger root)					
<u>Euschistus rugifer</u> Stal (Pentatomidae).....	Mexico.....	1	.....	.....	Tex.
Railroad car					
<u>Eutelia vittalba</u> (Semp.) (Noctuidae).....	Unknown.....	.....	1	.....	Hawaii
Aircraft					
<u>Euxoa segetum</u> (D.&S.) (Noctuidae).....	Poland.....	.....	.....	1	Ill.
<u>Solanum tuberosum</u> (potato)					

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Evergestis forficalis</u> (L.) (Pyraustidae).....	Belgium, England, France, Ireland, Italy.	2	3	1	Ill., Mich., N. Y., P. R.
<u>Brassica oleracea</u> var. <u>botrytis</u> (broccoli)					
<u>B. oleracea</u> var. <u>capitata</u> (cabbage)					
<u>Brassica</u> sp. (plant)					
<u>Exitianus capicola</u> (Stal) (Cicadellidae).....	India.....	1	.....	.....	Ala.
Cargo (pipe)					
<u>Exitianus obscurinevis</u> (Stal) (Cicadellidae).....	Argentina.....	.....	2	.....	Fla.
Aircraft					
<u>Filippia viburni</u> (Sign.) (Coccidae).....	England, Unknown.....	.....	13	.....	Hawaii, Mass., N. Y., Va.
<u>Hedera helix</u> (English ivy) leaf					
<u>Filippia viburni</u> (Sign.) (?) (Coccidae).....	Europe (country-?)....	.....	1	.....	Mich.
<u>Hedera helix</u> (English ivy) leaf					
<u>Frankliniella formosae</u> Moulton (Thripidae).....	Asia (country-?), Japan, Korea, Yugoslavia.	75	65	1	Alaska, Calif., Hawaii, N. Y., Ore., Wash.
<u>Chrysanthemum</u> sp. (plant in soil)					
<u>Diospyros kaki</u> (kaki persimmon)					
Flowers:					
(<u>Callistephus chinensis</u> , <u>Chrysanthemum</u> sp., <u>Dianthus carvophyllus</u> , <u>Gardenia</u> sp., <u>Gladiolus</u> sp., <u>Rosa</u> sp., and unidentified flowers) cut					
<u>Hedychium coronarium</u> (common gingerlily) leaf					
<u>Frankliniella intonsa</u> (Trybom) (Thripidae).....	Denmark, England, Europe (country-?), France, Germany, Hungary, Italy, Netherlands, Poland, Sweden, Switzerland, Unknown.	15	3	.....	Mich., N. Y., Wash.
Flowers:					
(<u>Aster</u> sp., <u>Callistephus chinensis</u> , <u>Calluna vulgaris</u> , <u>Chrysanthemum</u> sp., <u>Dahlia</u> sp., <u>Dianthus carvophyllus</u> , <u>Gladiolus</u> sp., <u>Lathyrus odoratus</u> , <u>Lavandula</u> sp., <u>Paeonia</u> sp., <u>Rosa</u> sp., and unidentified flowers) cut					
<u>Frankliniella paucispinosa</u> Moulton (Thripidae).....	Panama.....	1	.....	.....	Calif.
<u>Gardenia</u> sp. (cut flower)					
<u>Frankliniella schultzei</u> (Trybom) (Thripidae).....	Australia, South Africa.....	3	.....	.....	Hawaii, N. Y.
<u>Chrysanthemum</u> sp. (cut flower)					
<u>Gerbera</u> sp. (cut flower)					
<u>Ornithogalum thyrsoides</u> (Cape chinkerichee) cut flower					
<u>Eucellia terrena</u> (Zetterstedt) (Anthomyiidae).....	Bahamas.....	.....	1	.....	Fla.
Quarters (of ship)					
<u>Fundella pellucens</u> Zell. (Phycitidae).....	Aruba.....	2	.....	.....	P. R.
<u>Phaseolus vulgaris</u> cv. (string bean)					
<u>Eucaspis oceanica</u> Ldgr. (Diaspididae).....	Guam, Kwajalein, Marshall Islands, Philippines, Unknown.	42	.....	6	Alaska, Guam, Hawaii
<u>Cocos nucifera</u> (coconut)					
<u>Galgupha carinata</u> McAtee & Malloch (Cydnidae).....	Unknown.....	1	.....	.....	Tex.
Aircraft					
<u>Galgupha nitiduloides</u> (Wolff) (Cydnidae).....	Mexico.....	1	.....	1	Tex.
<u>Acalypha</u> sp. (copper leaf)					
Orchid (plant)					
<u>Gargaphia opacula</u> Uhler (Tingidae).....	Mexico.....	3	.....	.....	Tex.
<u>Beta vulgaris</u> (beet)					
<u>Chrysanthemum</u> sp. (cut flowers) leaf and stem					
<u>Genaperlatortia pseudaspidiotus</u> (Ldgr.) (Diaspididae)....	Guam, Hawaii, Philippines, Trinidad, Venezuela.	1	2	5	Calif., Hawaii, N. Y.
Orchid (plant) leaf					
<u>Plumeria</u> sp. (leaf)					
<u>Vanda</u> sp. (orchid) stem					
<u>Geniatus panamensis</u> Arrow (Scarabaeidae).....	Panama.....	.....	1	.....	Fla.
Aircraft					
<u>Genuchus hottentottus</u> F. (Scarabaeidae).....	South Africa.....	1	.....	.....	N. Y.
<u>Protea</u> sp. (flower) leaf					
<u>Geotomus pygmaeus</u> (Dallas) (Cydnidae).....	Asia (country-?), Hawaii, Japan, Philippines, Vietnam.	7	1	1	Alaska, Calif., Hawaii, Wash.
Aircraft					
Baggage					
Flowers (mixed)					
Orchid (cuttings)					
<u>Gesomula mundata</u> (Walk.) (Acrididae).....	Asia (country-?).....	.....	1	.....	N. J.
Aircraft					
<u>Giraudiella inclusa</u> (Frau.) (Cecidomyiidae).....	Italy.....	1	.....	.....	Mi.
<u>Phragmites</u> sp. (reed mats)					

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Grathotrichus materiarius</u> (Fitch) (Scolytidae).....	France.....	1	.....	.....	Va.
Wood - unidentified					
<u>Crallipeza nebulosa</u> (Loew) (Micropezidae).....	Bahamas (?).....	.....	1	.....	Fla.
Aircraft					
<u>Graminella nigrripennis</u> (DeLong) (Cicadellidae).....	Guatemala, Poland(?)..	.....	2	.....	Fla.
Quarters (of ship)					
<u>Graminella pallidula</u> (Osburn) (Cicadellidae).....	El Salvador (?).....	.....	1	.....	Fla.
Aircraft					
<u>Graminella punctata</u> Caldwell (Cicadellidae).....	Mexico.....	.....	1	.....	Tex.
Aircraft					
<u>Grammodes geometrica</u> (F.) (Noctuidae).....	West Pacific.....	.....	2	.....	Hawaii
Aircraft					
<u>Gryllotalpa africana</u> P. deB. (Gryllotalpidae).....	Vietnam.....	.....	1	.....	Alaska
Aircraft					
<u>Gryllus bimaculatus</u> DeG. (Gryllidae).....	Asia (country-?), Thailand, Vietnam(?)..	2	3	.....	Calif., Del., N. J., Wash.
Aircraft					
Cargo					
<u>Gymnandrosoma aurantianum</u> Costa Lima (Olethreutidae)...	Venezuela.....	.....	1	.....	P. R.
<u>Citrus reticulata</u> cv. (cultivar orange)					
<u>Cynaikothrips ficorum</u> (Marchal) (Phlaeothripidae).....	Hawaii.....	3	.....	1	Hawaii
<u>Ficus retusa</u> (Chinese banyan) leaf					
Flowers (mixed)					
<u>Gardenia</u> sp. (cut flower)					
<u>Haldorus sexpunctatus</u> (Berg) (Cicadellidae).....	Argentina.....	.....	2	.....	Fla.
Aircraft					
<u>Hamana kolva</u> DeL. & Freytag (Cicadellidae).....	Mexico.....	1	.....	.....	Tex.
<u>Cucumis melo</u> (melon)					
<u>Haplaxius pallidus</u> Caldwell (Cixiidae).....	Bahamas.....	2	.....	.....	Fla.
Aircraft					
<u>Haplothrips gowdeyi</u> (Franklin) (Phlaeothripidae).....	Hawaii, Japan.....	1	2	.....	Hawaii
<u>Chrysanthemum</u> sp. (cut flower)					
Flowers (cut)					
<u>Gardenia</u> sp. (cut flower)					
<u>Harrisina brillians</u> B.&McD. (Zygaenidae).....	Mexico.....	1	.....	.....	Tex.
<u>Vitis</u> sp. (grape)					
<u>Helicella apicina</u> (Lam.) (Helicellidae).....	Italy.....	2	.....	.....	N. Y.
Cargo					
Soil					
<u>Helicella caperata</u> (Montagu) (Helicellidae).....	France, Greece (?), Italy, Libya, Turkey, Spain, Unknown.	16	5	3	Del., Ill., La., Mass., N. C., N. Y., Pa., S. C., Tex., Va.
<u>Apium graveolens</u> var. <u>dulce</u> (celery)					
Cargo					
<u>Cynara cardunculus</u> (cardoon)					
<u>Cynara scolymus</u> (artichoke)					
Debris					
<u>Petroselinum crispum</u> var. <u>latifolium</u> (parsley)					
<u>Pisum sativum</u> (dried peas)					
Plant - unidentified					
<u>Sesamum indicum</u> (sesame) seed					
Stores					
<u>Helicella cespitum</u> (Drap.) (Helicellidae).....	Algeria, France, Libya, Spain.	4	3	.....	La., N. C., Tex.
<u>Beta vulgaris</u> var. <u>cicla</u> (Swiss chard)					
Cargo					
<u>Citrus sinensis</u> (sweet orange)					
Stores					
<u>Helicella conspurcata</u> (Drap.) (Helicellidae).....	Lebanon, Italy, Turkey.	5	.....	3	La., Mass., Md., N. C., N. Y., Pa.
<u>Brassica</u> sp. (seeds)					
Cargo					
<u>Ficus carica</u> (common fig) cutting					
<u>Pisum sativum</u> (dried peas)					
Soil with <u>Cyclamen</u> sp.					
<u>Helicella cretica</u> (Fer.) (Helicellidae).....	Crete, Greece, Italy, Turkey.	12	2	.....	Del., La., N. C., N. Y., Pa., Tex., S. C., Va.
<u>Allium porrum</u> (leek)					
Cargo					
Stores					
<u>Helicella cretica littoralis</u> (Mousson)(Helicellidae)...	Lebanon.....	.....	.....	1	Mass.
<u>Cedrus libani</u> (Cedar-of-Lebanon) plant					
<u>Helicella derbentina</u> (Andrz.) (Helicellidae).....	Turkey.....	14	.....	.....	Del., La., Md., S. C.
Cargo					

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Helicella itala</u> (L.) (Helicellidae)..... Baggage <u>Brassica oleracea</u> var. <u>botrytis</u> (cauliflower) Cargo <u>Lavendula</u> sp. (plant)	France, Italy.....	9	1	1	Del., La., N. Y., Tenn., Va.
<u>Helicella joppensis</u> Roth. (Helicellidae)..... Sand	Israel.....	1	.....	.....	Mass.
<u>Helicella krynickii</u> (Andrz.) (Helicellidae)..... Cargo	Turkey.....	2	.....	.....	Del.
<u>Helicella maritima</u> (Drap.) (Helicellidae)..... <u>Allium sativum</u> (garlic) Baggage <u>Brassica chinensis</u> (Chinese cabbage) <u>Brassica oleracea</u> var. <u>capitata</u> (cabbage) Cargo Cargo hold <u>Lactuca sativa</u> (lettuce) Railroad car Stores	Crete, Greece, Italy, Spain, Turkey, Yugoslavia.	6	6	.....	Del., Ill., Mass., N. C., N. Y., P. R., Tex., Va.
<u>Helicella protea</u> (Ziegler) (Helicellidae)..... Cargo	Turkey.....	3	.....	.....	Del., La.
<u>Helicella pyramidata</u> (Drap.) (Helicellidae)..... Cargo	Crete, Greece, Italy..	7	.....	.....	Del., La., N. Y., S. C.
<u>Helicella tuberculosa serrulata</u> (Beck) (Helicellidae).... Sand	Israel.....	1	.....	.....	Mass.
<u>Helicella variabilis</u> (Drap.) (Helicellidae)..... Baggage Cargo <u>Cicer arietinum</u> (gram chickpea) seed Stores <u>Vitis</u> sp. (grape)	France, Morocco, Italy.	4	2	.....	Calif. Fla., Mass., N. Y., Tex., Va.
<u>Helicella virgata</u> DaCosta (Helicellidae)..... <u>Brassica oleracea</u> var. <u>capitata</u> (cabbage) Stores	Morocco, Spain.....	.....	2	.....	Pa., Tex.
<u>Helicina chrysocheila</u> Binney (Helicinidae)..... <u>Chamaedorea elegans</u> (palm) leaf	Mexico.....	1	.....	.....	Tex.
<u>Helicina neritella</u> Lamarch (Helicinidae)..... Orchid (plant)	Jamaica.....	.....	.....	3	Fla.
<u>Helicina oweniana</u> Pfr. (Helicinidae)..... <u>Chamaedorea elegans</u> (palm) leaf <u>Chamaedorea</u> sp. (palm) leaf	Mexico.....	9	.....	.....	Tex.
<u>Helicina zephyrina</u> Duclos (Helicinidae)..... Bromeliad (plant) <u>Chamaedorea elegans</u> (palm) leaf <u>Chamaedorea</u> sp. (palm) leaf Orchid (plant) Palm (leaf)	Mexico.....	15	.....	4	Ill., Tex.
<u>Helix aperta</u> Born (Helicidae)..... Baggage <u>Brassica oleracea</u> var. <u>capitata</u> (cabbage) Cargo <u>Daucus carota</u> var. <u>sativa</u> (garden carrot) Mail Railroad car Soil Stores	Greece, Europe (country-?), Italy, Libya, Spain.	16	3	.....	Del., Mass., N. Y., La., N. C., Tex., Va.
<u>Helix aspersa</u> Muller (Helicidae)..... Automobile Baggage <u>Beta</u> sp. (beet) <u>Brassica oleracea</u> var. <u>botrytis</u> (cauliflower) <u>B. oleracea</u> var. <u>capitata</u> (cabbage) Cargo <u>Citrus sinensis</u> (sweet orange) <u>Lactuca sativa</u> (lettuce) <u>Lilium longiflorum</u> (Easter lily) cut flower Orchid (plant) <u>Pelargonium</u> sp. (geranium) cutting Plant - unidentified Soil Stores	Algeria, Azores, Belgium, Europe (country-?), Costa Rica, France, Greece, Israel, Italy, Mexico, Peru, Portugal, Spain, Turkey, United Kingdom, Unknown.	12	21	2	Calif., Ga., Fla., La., Mass., N. C., N. Y., Tex.

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Helix mazzullii</u> Jan (Helicidae).....	Italy.....	1	.....	.....	N. Y.
Baggage					
<u>Helix pomatia</u> (L.) (Helicidae).....	Germany.....	.....	.....	1	Mass.
Seeds - unidentified					
<u>Hemimene juliana</u> (Curt.) (Olethreutidae).....	Greece.....	1	.....	.....	Mass.
<u>Castanea</u> sp. (chestnut)					
<u>Hemitrochus androsi</u> Dall (Helminthoglyptidae).....	Bahamas.....	1	.....	.....	Fla.
<u>Aranas comosus</u> (pineapple)					
<u>Heraeus guttatus</u> (Dallas) (Lygaeidae).....	Bahamas.....	.....	.....	1	Fla.
Orchid (plant)					
<u>Heterobostrychus aequalis</u> (Waterh.) (Bostrichidae).....	Asia (country-?), India, Japan, Okinawa, Philippines, Thailand, Vietnam, West Pacific, Unknown.	31	9	.....	Alaska, Calif., Del., Fla., Ga., Hawaii, Mass., Md., N. Y., Pa., Tex., Va., Wash.
Aircraft					
Cargo					
Debris (in ship's hold)					
Quarters (of ship)					
Packing material					
Wood					
<u>Heterotermes convexinotatus</u> (Snyder) (Rhinotermitidae)....	Barbados, Honduras, Panama.....	3	.....	.....	Fla., La.
<u>Anthurium</u> sp. (flowers)					
Cardboard					
<u>Mangifera indica</u> (mango) seed					
<u>Homalodisca coagulata</u> (Say) (Cicadellidae).....	Mexico.....	2	.....	1	Tex.
Automobile					
<u>Vitis</u> sp. (grape cuttings) leaf					
<u>Homalodisca ichthycephala</u> (Signoret) (Cicadellidae).....	Mexico.....	14	.....	.....	Tex.
<u>Cucumis melo</u> var. <u>cantalupensis</u> (cantaloup)					
Railroad car					
<u>Homalodisca liturata</u> Ball (Cicadellidae).....	Mexico.....	2	.....	.....	Ariz.
Vegetables (mixed)					
<u>Homalodisca lucernaria</u> (L.) (Cicadellidae).....	Venezuela.....	.....	.....	1	La.
Orchid (plant)					
<u>Homothrips distinctus</u> Bagnall (Thripidae).....	South Africa.....	3	.....	.....	Mass., N. Y.
<u>Protea</u> sp. (cut flower)					
<u>Hoplomachus thunbergi</u> (Fallen) (?) (Miridae).....	Ireland.....	1	.....	.....	Mass.
Flowers (mixed)					
<u>Hyadaphis coriandri</u> (Das) (Aphididae).....	Greece.....	.....	.....	1	Mass.
<u>Celosia</u> sp. (flowerheads)					
<u>Hyaloperilus pelucidus</u> (Stal) (Miridae).....	Hawaii.....	2	.....	.....	Hawaii
Leaf - unidentified					
Mail					
<u>Hylesinus crenatus</u> (F.) (Scolytidae).....	France.....	1	.....	.....	Fla.
<u>Fraxinus</u> sp. (ash) logs					
<u>Hylobius abietis</u> (L.) (Curculionidae).....	France.....	.....	.....	1	N. Y.
<u>Fragaria</u> sp. (strawberries)					
<u>Hylurgops palliatus</u> (Cyll.) (Scolytidae).....	Europe (country-?), Germany, Netherlands, Unknown.	2	4	.....	Fla., Mass., Ohio, S. C.
<u>Abies</u> sp. (fir)					
<u>Pinus</u> sp. (pine bark)					
<u>Tsuga</u> sp. (hemlock bark)					
Wood - unidentified					
<u>Hylurgus ligniperda</u> (F.) (Scolytidae).....	Italy, Portugal.....	4	.....	.....	Ga., Pa., Va.
Wood - unidentified					
<u>Hymettus reticulatus</u> (Walker) (Cercopidae).....	Asia (country-?).....	.....	1	.....	Alaska
Aircraft					
<u>Hypera brunneipennis</u> Boh. (Curculionidae).....	Mexico.....	2	.....	3	Calif.
Automobile					
<u>Citrus sinensis</u> (sweet orange)					
<u>Pelargonium</u> sp. (geranium)					
Plant - unidentified					
<u>Hypothenemus hampei</u> (Ferr.) (Scolytidae).....	Africa, Angola, Brazil, Cameroon, Ethiopia, Guinea, India, Indonesia, Ivory Coast, Kenya, Liberia, Libya, Mexico, Nigeria, Sudan, Yemen, Unknown.	64	3	1	Calif., Fla., N. Y., La., Mich., N. C., S. C., Tex.
<u>Coffea arabica</u> (Arabian coffee) seed					
<u>C. canephora</u> (robust coffee) seed					
<u>Coffea</u> sp. (coffee) bean					
<u>Hypothenemus kunnemanni</u> (Reitt.) (Scolytidae).....	Brazil.....	2	Fla., N. Y.
<u>Bertholletia excelsa</u> (brazil nut)					

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<u>Hypsopygia costalis</u> (Fab.) (Pyralidae)..... <u>Allium sativum</u> (garlic) Grass - unidentified	England, Formosa.....	1	1	Alaska, P. R.
<u>Icerya seychellarum</u> (Westwood) (Margarodidae)..... <u>Nephelium</u> sp. (rambutan) leaf	Malaysia.....	.....	.....	1	Fla.
<u>Idioscopus niveasparsus</u> (Leth.) (Cicadellidae)..... Cargo hold	Unknown.....	.....	1	.....	S. C.
<u>Inazuma dorsalis</u> (Mots.) (Cicadellidae)..... Aircraft	Asia (country-?).....	.....	1	.....	Calif.
<u>Ips subelongatus</u> Motsch. (Scolytidae)..... <u>Pinus</u> sp. (pine)	Japan.....	.....	1	.....	Ohio
<u>Ips typographus</u> (L.) (Scolytidae)..... <u>Pinus</u> sp. (pine)	Germany.....	1	.....	.....	La.
<u>Iridomyrmex itoi</u> Forel (Formicidae)..... <u>Eriobotrya japonica</u> (loquat)	Japan.....	1	.....	.....	Hawaii
<u>Isothrips obscuratus</u> (J.C.Crawford) (Thripidae)..... <u>Camellia</u> sp. (cut flower) <u>Fragaria chiloensis</u> (strawberry) <u>Zea mays</u> (corn) ear	Australia, New Zealand.	4	.....	.....	Hawaii
<u>Jadera rufofusca</u> Barber (Rhopalidae)..... Aircraft	Dominican Republic(?)	.....	1	.....	Fla.
<u>Kleidocerys truncatulus</u> (Walker) (Lygaeidae)..... <u>Calluna vulgaris</u> (heather)	Scotland.....	1	.....	.....	Mass.
<u>Kuwanaspis vermiformis</u> (Takah.) (?) (Diaspididae).....	Hawaii.....	.....	.....	1	Hawaii
<u>Lachnopus coffeae</u> Marshall (Curculionidae)..... Baggage	Puerto Rico.....	1	.....	.....	P. R.
<u>Lacon scarrosus</u> Candeze (Elateridae)..... Orchid (plant) root	Mexico.....	.....	.....	1	Ariz.
<u>Lactista punctatus</u> (Stal) (Acrididae)..... <u>Cucumis melo</u> var. <u>cantalupensis</u> (cantaloup)	Mexico.....	1	.....	.....	Tex.
<u>Lamellaxis micra</u> (Orb.) (Achatinidae)..... Soil with <u>Hibiscus</u> sp. (plant)	Mexico.....	.....	.....	1	Tex.
<u>Lampides boeticus</u> (L.) (Lycaenidae)..... <u>Canavalia cathartica</u> (mauna loa) flower <u>Phaseolus lunatus</u> (lima bean) seed pod <u>Phaseolus</u> sp. (fruit)	Hawaii.....	3	.....	.....	Hawaii
<u>Laspeyresia splendana</u> (Hbn.) (Olethreutidae)..... <u>Castanea sativa</u> (European chestnut) seed <u>Castanea</u> sp. (chestnut) seed <u>Quercus</u> sp. (oak) seed	Austria, Azores, Europe, France, Germany, Greece, Hungary, Italy, Portugal, Spain.	82	4	2	Calif., Ill., Fla., Mass., Mich., N. J., N. Y., P. R.
<u>Laspeyresia strobilella</u> (L.) (Olethreutidae)..... <u>Abies</u> sp. (fir) cone <u>Picea</u> sp. (spruce) cone <u>Pinus</u> sp. (pine) cone	Austria, Denmark, Europe, Germany, Italy, Sweden.	19	.....	1	Alaska, Ill., Mich., N. J., N. Y., Va., Wash.
<u>Lecanodiaspis rufescens</u> (Ckll.)?(Lecanodiaspididae). <u>Astrophytum myriostigma</u> (Bishophood star cactus)	Mexico.....	.....	.....	1	Tex.
<u>Lejeania darnaudi</u> (Pfr.) (Helicidae)..... Cargo	Ethiopia.....	1	.....	.....	Del.
<u>Lema bilineata</u> Germ. (Chrysomelidae)..... <u>Vitis</u> sp. (grape)	Chile.....	1	1	.....	N. Y.
<u>Leperisinus varius</u> (F.) (Scolytidae)..... <u>Fraxinus</u> sp. (ash) logs <u>Olea europaea</u> (olive wood)	France, Spain.....	2	.....	.....	Fla.
<u>Lepidosaphes bladhiae</u> Takah. (Diaspididae)..... <u>Areca catechu</u> (betelnut palm) <u>Plumeria</u> sp. (plumeria) cutting	Guam, Philippines, Singapore.	5	.....	1	Calif., Hawaii
<u>Lepidosaphes conchiformoides</u> Borchs. (Diaspididae).... <u>Diospyros kaki</u> (Kaki persimmon) <u>Diospyros</u> sp. (persimmon)	Japan, Formosa.....	12	30	.....	Alaska, Hawaii, Ore., Wash.
<u>Lepidosaphes esakii</u> Tak. (Diaspididae)..... <u>Cocos nucifera</u> (coconut)	Eniwetok, Kwajalein...	16	.....	2	Hawaii
<u>Lepidosaphes japonica</u> (Kuwana) (Diaspididae)..... <u>Pinus</u> sp. (pine) leaf	Japan.....	.....	1	.....	Ore.

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Lepidosaphes kamakurensis</u> Kuw. (Diaspididae).....	Japan, Korea.....	2	1	.....	Alaska, Wash.
<u>Camellia</u> sp. (cut flowers) leaf					
<u>Lepidosaphes malicola</u> Borchsenius (Diaspididae).....	Iran.....	1	.....	.....	Va.
<u>Malus sylvestris</u> (apple)					
<u>Lepidosaphes micronesiensis</u> Takah. (Diaspididae).....	Caroline Islands.....	1	.....	.....	Hawaii
<u>Metroxylon</u> sp. (sago palm) leaf					
<u>Lepidosaphes newsteadi</u> (Sulc.) (Diaspididae).....	Germany.....	1	.....	.....	Wash.
<u>Pinus</u> sp. (pine) leaf					
<u>Lepidosaphes tokionis</u> (Kuw.) (Diaspididae).....	Hawaii, Philippines, Puerto Rico.	12	.....	3	Calif., Hawaii, P. R., Wash.
<u>Codiaeum variegatum</u> (leafcrotan) leaf					
<u>Codiaeum</u> sp. (croton) leaf					
<u>Leptocorixa acuta</u> (Thunberg) (Alydidae).....	Asia (country-?).....	.....	1	.....	Hawaii
Aircraft					
<u>Leptocorixa corbetti</u> (China) (?) (Alydidae).....	West Pacific.....	.....	1	.....	Hawaii
Aircraft					
<u>Leptocorixa tipuloides</u> (DeGeer) (Alydidae).....	Brazil (?), Colombia (?).	.....	2	.....	Fla.
Aircraft					
<u>Leucaspis loewi</u> Colvee (Diaspididae).....	Italy (?).....	1	.....	.....	N. Y.
<u>Pinus</u> sp. (pine) leaf					
<u>Leucinodes orbonalis</u> Guen. (Pyraustidae).....	Ghana, Ivory Coast, Morocco, Nigeria, Singapore, Thailand.	5	4	.....	Hawaii, Md., N. Y., Pa.
<u>Solanum melongena</u> (eggplant)					
<u>Lygyrocoris sylvestris</u> (L.) (Lygaeidae).....	Mexico.....	1	.....	.....	Calif.
<u>Cucumis melo</u> var. <u>cantalupensis</u> (cantaloup)					
<u>Lineodes integra</u> (Zell.) (Pyraustidae).....	Mexico.....	1	.....	.....	Calif.
<u>Physalis</u> sp. (husk tomato)					
<u>Lindingaspis ferrisi</u> McK. (Diaspididae).....	Philippines, Vietnam..	3	.....	.....	Alaska, Hawaii
<u>Mangifera indica</u> (mango)					
<u>Musa</u> sp. (banana) leaf					
<u>Lindingaspis tingi</u> McKenzie (Diaspididae).....	Philippines, Singapore.	.....	.....	3	Fla., Wash.
Fern (leaf)					
<u>Phalaenopsis</u> sp. (orchid plant) leaf					
<u>Liogenys macropelma</u> Bates (Scarabaeidae).....	Brazil, Canal Zone, El Salvador, Panama, Unknown.	9	48	.....	Fla., Tex.
Aircraft					
<u>Lixus concavus</u> (Say) (Curculionidae).....	Mexico.....	.....	.....	1	Tex.
Orchid (plant)					
<u>Lorvria formosa</u> Cooreman (Tydeidae).....	Spain, Unknown.....	2	1	.....	Mass., N. Y.
<u>Citrus sinensis</u> (sweet orange)					
<u>Lorvria reticulata</u> (Oud.) (Tydeidae).....	Hungary.....	1	.....	.....	N. Y.
<u>Malus sylvestris</u> (apple)					
<u>Lygaeus alboornatus</u> Blanchard (Lygaeidae).....	Chile.....	2	.....	.....	N. Y.
<u>Allium</u> sp. (onion)					
Cargo					
<u>Macropygium reticulare</u> (Fabr.) (Pentatomidae).....	El Salvador, Panama...	.....	3	1	Fla., La.
Aircraft					
<u>Macropygium reticulare</u> (Fabr.) (?) (Pentatomidae).....	Mexico.....	.....	.....	1	Tex.
<u>Nephrolepis</u> sp. (sword fern) leaf					
<u>Macroscytus japonensis</u> Scott (Cydnidae).....	Japan.....	.....	1	.....	Calif.
Aircraft					
<u>Macrosiphum pelargonii</u> (Kalt.) (Aphididae).....	Mexico.....	.....	.....	1	Calif.
<u>Pelargonium</u> sp. (geranium) leaf					
<u>Macrosteles frontalis</u> (Scott) (Cicadellidae).....	Poland (?).....	.....	1	.....	Fla.
Quarters (of ship)					
<u>Malocampa puella</u> Dyar (Notodontidae).....	Jamaica.....	.....	1	.....	Fla.
Aircraft					
<u>Mamestra brassicae</u> (L.) (Noctuidae).....	Asia (country-?), Belgium, England, France, Germany, Israel, Italy, Japan, Netherlands.	2	39	1	Ala., Alaska, Fla., Mass., Mich., N. Y., Ore., Pa., P. R., Tex., Va., Wash.
Aircraft					
<u>Apium graveolens</u> var. <u>dulce</u> (celery)					
Baggage					
<u>Brassica chinensis</u> (Chinese cabbage)					
<u>B. oleracea</u> var. <u>botrytis</u> (cauliflower)					
<u>B. oleracea</u> var. <u>capitata</u> (cabbage)					
<u>Brassica</u> sp. (leaf)					
<u>Capsicum annuum</u> (pepper)					
<u>Cichorium endiva</u> (endive) leaf					
Flowers (mixed)					
<u>Pelargonium</u> sp. (geranium) leaf					

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Manduca sexta</u> (Johan.) (Sphingidae).....	Dominican Republic....	1	.....	.....	Fla.
<u>Nicotiana</u> sp. (tobacco) leaf					
<u>Meruca testulalis</u> (Geyer) (Pyraustidae).....	Dominican Republic, Ecuador, Hawaii, Jamaica, Panama, Philippines, Puerto Rico, Trinidad.	40	5	.....	Ala., Am. V.I., Fla., Hawaii, La., N. Y., P. R., Tex.
Baggage					
<u>Canavalia cathartica</u> (mauna loa) flower					
<u>Cajanus cajan</u> (pigeonpea) pod					
Flowers (various)					
Fruit (various)					
Mail					
<u>Phaseolus lunatus</u> (lima beans)					
<u>P. vulgaris</u> cv. (string bean) pod					
<u>Phaseolus</u> sp. (bean)					
<u>Sesbania grandiflora</u> (<u>Agati sesbania</u>) cut flower					
<u>Vigna sesquipedalis</u> (yardlong cowpea) pod					
<u>Matsucoccus matsumurae</u> (Kuwana) (Margarodidae).....	Japan.....	.....	.....	1	Wash.
<u>Pinus</u> sp. (pine) stem					
<u>Matsumuraes phaseoli</u> (Mats.) (Olethreutidae).....	Japan.....	.....	15	.....	Calif., Hawaii, Ore., Wash.,
<u>Canavalia ensiformis</u> (horse bean)					
<u>Phaseolus vulgaris</u> (kidney bean)					
<u>P. vulgaris</u> cv. (string bean)					
<u>Phaseolus</u> sp. (bean) pod					
<u>Vicia faba</u> (faba bean) pod					
<u>Meconopa elongata</u> (L.) (Tettigoniidae).....	Unknown.....	.....	1	.....	Hawaii
Aircraft					
<u>Megalotomus rufipes</u> (Westwood) (Coreidae).....	Dominican Republic(?)	.....	1	.....	N. Y.
Aircraft					
<u>Megastigmus pistache</u> Walker (Torymidae).....	Europe (country-?), Iran.	2	.....	.....	Md., Tex.
<u>Pistachia</u> sp. (pistache) nut					
<u>Megastigmus stigmaticus</u> (Fabricius) (Torymidae).....	Lebanon.....	1	.....	.....	N. Y.
Call nuts					
<u>Megastigmus strobilobius</u> Ratzeburg (Torymidae).....	Italy.....	.....	.....	1	N. J.
<u>Picea abies</u> (spruce) seed					
<u>Megastigmus suspectus</u> Borries (Torymidae).....	Italy.....	.....	.....	2	N. J.
<u>Abies alba</u> (silver fir) seed					
<u>Meimura opalifera</u> Walker (?) (Cicadidae).....	Asia (country-?).....	.....	1	.....	Alaska
Aircraft					
<u>Melanagromyza longicaudalis</u> Spencer (Agromyzidae).....	Mexico.....	2	.....	.....	Ariz.
Plants - unidentified					
<u>Melanaspis aliena</u> (Newst.) (Diaspididae).....	El Salvador, Canal Zone, Costa Rica, Guatemala, Panama, Honduras.	.....	.....	12	Fla., P. R.
<u>Cattleya guatemalensis</u> (orchid plant) leaf					
<u>C. skinneri</u> (orchid plant) leaf					
<u>Cattleya</u> sp. (orchid plant) leaf					
<u>Oncidium</u> sp. (orchid plant) leaf					
Orchid (plant) leaf					
<u>Melanaspis bromeliae</u> (Leonardi) (Diaspididae).....	Mexico.....	1	.....	.....	Tex.
<u>Ananas comosus</u> (pineapple)					
<u>Melanaspis inopinata</u> (Leon) (Diaspididae).....	Lebanon, Unknown.....	2	.....	.....	Mass.
<u>Pistacia</u> sp. (husk)					
<u>Melanaspis nigropunctata</u> (Ckll.) (Diaspididae).....	Mexico.....	.....	.....	1	Calif.
<u>Epidendrum</u> sp. (orchid plant)					
<u>Melanaspis odontoglossi</u> (Ckll.) (Diaspididae).....	Jamaica.....	.....	.....	1	Fla.
Bromeliad (plant)					
<u>Melanaspis squamea</u> Ferris (Diaspididae).....	Mexico.....	1	.....	.....	Calif.
Fruit - unidentified					
<u>Melanocoryphus nigrinervis</u> Stal (Lygaeidae).....	Mexico.....	1	.....	.....	Calif.
Baggage					
<u>Melolontha melolontha</u> (L.) (Scarabaeidae).....	Europe (country-?), France, Switzerland.	2	3	.....	Mass., N. Y.
Aircraft					
Flowers (mixed)					
<u>Menosoma cincta mexicana</u> DeL. (Cicadellidae).....	Guatemala.....	1	.....	.....	Fla.
Aircraft					
<u>Metamasius hemipterus hemipterus</u> (L.) (Curculionidae)...	Dominican Republic, Honduras, Puerto Rico, Unknown.	5	1	2	Fla., N. Y. P. R.
Aircraft					
Bromeliad (plant)					
<u>Dioscorea</u> sp. (yam)					
<u>Secchium edule</u> (chayote)					
Vegetables (mixed)					

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Metamasius hemipterus sericeus</u> (Ol.) (Curculionidae).... Aircraft <u>Ananas comosus</u> (pineapple) <u>Dieffenbachia</u> sp. (cuttings) <u>Dioscorea</u> sp. (yam) <u>Musa paradisica</u> (plantain banana) <u>Musa</u> sp. (banana)	Colombia, Ecuador, Guatemala, Panama(?), Puerto Rico.	5	1	1	Fla., N. Y., P. R.
<u>Metamasius spinolae validis</u> LeC. (Curculionidae)..... <u>Opuntia</u> sp. (prickly pear) leaf	Mexico.....	.....	.....	1	Calif.
<u>Metonoplox ditomoides</u> (Costa) (Lygaeidae)..... Cargo	Spain.....	1	.....	.....	N. Y.
<u>Metrona trisignata</u> Boh. (Chrysomelidae)..... Bromeliad (plant) <u>Chamaedorea</u> sp. (palm) leaf	Guatemala, Honduras...	1	.....	2	Fla., Tex.
<u>Miccotropus picirostris</u> (F.) (Curculionidae)..... Cargo	Asia (country-?).....	1	.....	.....	Mass.
<u>Micrapate labialis</u> Lesne (Bostrichidae)..... Wood - unidentified	Mexico.....	1	.....	.....	Mich.
<u>Microlarinus laevius</u> (Jacq. DuVal) (Curculionidae).... <u>Chrysanthemum</u> sp. (cut flowers) <u>Gossypium</u> sp. (cotton lintens)	Mexico.....	4	.....	.....	Tex.
<u>Mimosestes dominicanus</u> (Jekel) (Bruchidae)..... Bromeliad (plant)	Mexico.....	.....	.....	1	Tex.
<u>Minthea rugicollis</u> (Walker) (Lyctidae)..... <u>Bambusa</u> sp. (bamboo) Herbs Wood - unidentified	Hong Kong, India, Japan, Tanzania, Vietnam.	11	1	.....	Fla., Mass., Ore., S. C., Tex.
<u>Mocis frugalis</u> (F.) (Noctuidae)..... Aircraft	Vietnam, West Pacific.	.....	2	.....	Hawaii
<u>Mocis trifasciata</u> (Steph.) (Noctuidae)..... Aircraft	Australia.....	.....	1	.....	Hawaii
<u>Mocis undata</u> (F.) (Noctuidae)..... Aircraft	Johnston Island, West Pacific.	.....	2	.....	Hawaii
<u>Modiocoryllus confirmatus</u> (Walk.) (Gryllidae)..... Aircraft	Asia (country-?).....	.....	3	.....	Alaska, Wash.
<u>Monacha cantiana</u> (Montagu) (Helicellidae)..... <u>Vicia sativa</u> (vetch)	Azores.....	.....	.....	1	Mass.
<u>Monacha carthusiana</u> (Muller) (Helicellidae)..... <u>Brassica oleracea</u> var. <u>botrytis</u> (cauliflower) Cargo <u>Lycopersicon esculentum</u> (tomato)	France, Italy, Spain, Turkey.	8	3	.....	La., Pa., Va.
<u>Monacha obstructa</u> (Fer.) (Helicellidae)..... Packing material	Lebanon.....	1	.....	.....	N. Y.
<u>Monacha olivieri</u> (Fer.) (Helicellidae)..... Cargo <u>Lactuca sativa</u> (lettuce)	Greece, Italy, Turkey.	3	1	.....	Del., La., N. C.
<u>Monacha syriaca</u> Ehrenberg (Helicellidae)..... Cargo <u>Citrus</u> sp. (leaf) Grass (packing material) <u>Statice</u> sp. (cut flowers)	Israel, Lebanon.....	2	2	.....	Del., La., N. Y.
<u>Monosteira uncostata</u> (Mulsant & Rey) (Tingidae)..... <u>Olea</u> sp. (olive) leaf <u>Prunus amygdalus</u> (almond) leaf	Italy.....	2	.....	.....	Mass., N. Y.
<u>Moodna bisinuella</u> Hamp. (Phycitidae)..... <u>Zea mays</u> (corn)	Mexico.....	2	.....	.....	Pa.
<u>Morganelia longispina</u> (Morg.) (Diaspididae)..... <u>Citrus grandis</u> (pummelo) <u>C. paradisi</u> (grapefruit) <u>C. reticulata</u> cv. (cultivar orange) <u>C. sinensis</u> (sweet orange) <u>Citrus</u> sp. (peel) <u>Nerium oleander</u> (oleander) stem	American Samoa, Bahamas, Brazil, Hawaii, Hong Kong, Japan, Tahiti.	12	12	.....	Calif., Hawaii, Mich., Wash.
<u>Mormidea collaris</u> Dallas (Pentatomidae)..... Bromeliad (plant)	Mexico.....	.....	.....	1	Tex.
<u>Mormidea pictiventris</u> Stal (Pentatomidae)..... Orchid (root)	Guatemala.....	1	.....	.....	La.
<u>Murgantia violascens</u> (Westw.) (Pentatomidae)..... <u>Chamaedorea</u> sp. (palm)	Mexico.....	1	Pa.

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		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Mycetaspis personata</u> (Comstock) (Diaspididae).....	Brazil, British West Indies, Colombia, France, Grenada, Guatemala, Mexico, South Africa, Unknown.	5	13	2	Calif., Fla., N. Y., P. R., Tex.
<u>Citrus aurantifolia</u> (lime)					
<u>C. paradisi</u> (grapefruit)					
<u>C. sinensis</u> (sweet orange)					
<u>Eucalyptus</u> sp. (leaf)					
<u>Persea americana</u> (American avocado)					
<u>Pimenta dioica</u> (allspice)					
<u>P. racemosa</u> (bayrumtree)					
<u>Yucca</u> sp. (plant)					
<u>Myelobia smerintha</u> (Hbn.) (Crambidae).....	Mexico.....	1	.....	.....	Tex.
<u>Bambusa</u> sp. (bamboo) stem					
<u>Naphius apicalis</u> (Dallas) (Lygaeidae).....	South Africa.....	1	.....	.....	N. Y.
<u>Vitis</u> sp. (grapes)					
<u>Narnia snowi</u> V.D. (?) (Coreidae).....	Mexico.....	.....	.....	1	Ariz.
Cactus (plant) root					
<u>Nasutitermes columbicus</u> (Holmgren) (Termitidae).....	Costa Rica.....	.....	.....	1	Fla.
Orchid (plant)					
<u>Nasutitermes costalis</u> (Holmgren) (Termitidae).....	Trinidad.....	.....	.....	1	Fla.
<u>Diacrium</u> sp. (plant)					
<u>Nasutitermes ephratae</u> (Holmgren) (Termitidae).....	Cayman Islands.....	.....	.....	1	Fla.
Orchid (plant)					
<u>Nasutitermes nigriceps</u> (Haldeman) (Termitidae).....	Guatemala, Honduras...	.....	.....	2	Fla.
Orchid (plant)					
<u>Naupactus xanthographus</u> (Germ.) (Curculionidae).....	Chile.....	6	.....	.....	Ala., N. Y.
<u>Cucumis melo</u> (musk melon)					
<u>Vitis</u> sp. (grape)					
<u>Neoleucinodes elegantalis</u> (Guen.) (Pyraustidae).....	Brazil, Colombia, Ecuador, France (?), Panama, Puerto Rico, Venezuela.	6	6	.....	Fla., Mass., Md., Pa.
<u>Capsicum annuum</u> (pepper)					
<u>Lycopersicon esculentum</u> (tomato)					
Plant - unidentified					
<u>Solanum integrifolium</u> (Ethiopian eggplant)					
<u>S. melongena</u> (eggplant)					
<u>S. quitoense</u> ("naranjilla")					
<u>Neophyllaphis araucariae</u> Takahashi (Aphididae).....	Hawaii.....	9	.....	.....	Hawaii
<u>Araucaria excelsa</u> (Norfolk Island pine)					
<u>Neorileya flavipes</u> (Ashmead) (Eurytomidae).....	Mexico.....	1	.....	.....	Tex.
<u>Chamaedorea elegans</u> (palm) leaf					
<u>Nephotettix apicalis</u> (Mots.) (Cicadellidae).....	Japan.....	2	.....	.....	Calif.
Aircraft					
<u>Nephotettix cincticeps</u> (Uhler) (Cicadellidae).....	Asia (country-?), Hong Kong, Japan.	1	3	.....	Alaska, Calif., Hawaii
Aircraft					
<u>Nephotettix impicticeps</u> Ishihara (Cicadellidae).....	Asia (country-?), India, Japan, Midway, Thailand.	6	12	.....	Ala., Alaska, Calif.
Aircraft					
Cargo					
<u>Nerastria catilina</u> (Druce) (Noctuidae).....	Mexico.....	1	.....	.....	Tex.
Baggage					
<u>Nezara antennata</u> Scott. (Pentatomidae).....	Asia (country-?).....	.....	1	.....	Alaska
Aircraft					
<u>Nilaparvata lugens</u> (Stal) (Delphacidae).....	Asia (country-?), Unknown.	.....	14	.....	Alaska, Calif., N. J.
Aircraft					
<u>Nionia palmeri</u> (VanD.) (Cicadellidae).....	Mexico.....	.....	.....	1	Tex.
Orchid (plant)					
<u>Niphares variegatus</u> (Roel.) (Curculionidae).....	Japan (?).....	.....	1	.....	Mich.
Wood (conifer bark) damage					
<u>Nisia atrobeosae</u> (Leth.) (Meenoplidae).....	Asia (country-?), Japan.	2	3	.....	Alaska, Calif., Del.
Aircraft					
Cargo					
<u>Niveaspis cattleyae</u> Lepage (Diaspididae).....	Mexico.....	.....	.....	1	Tex.
Orchid (plant) leaf					
<u>Notolomus basalis</u> (LeC.) (Curculionidae).....	Bahamas (?), Jamaica (?).	.....	2	.....	Fla.
Aircraft					
<u>Nymphalis antiopa</u> (L.) (Nymphalidae).....	Mexico.....	1	.....	.....	Tex.
Automobile					
<u>Nymphalis io</u> (L.) (Nymphalidae).....	Germany, Unknown.....	2	1	.....	Del., S. C.
Aircraft					
Automobile					
<u>Nysius clevelandensis</u> Evans (Lygaeidae).....	Australia.....	1	Hawaii
<u>Lactuca sativa</u> (lettuce)					

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<u>Nysius nemorivagus</u> White (Lygaeidae).....	Hawaii.....	2	Hawaii
<u>Vanda</u> sp. (orchid) cut flower					
<u>Ochrimmus vittiscutis</u> (Stal) (Lygaeidae).....	Guatemala.....	.....	.....	1	Fla.
Bromeliad (plant)					
<u>Ochrostomus lineoloides</u> Slater (Lygaeidae).....	Mexico.....	1	.....	.....	Tex.
<u>Ananas comosus</u> (pineapple)					
<u>Ochrostomus neomodestus</u> Slater (Lygaeidae).....	Peru.....	.....	.....	1	Hawaii
Plant - unidentified					
<u>Ochrostomus teapensia</u> (Dist.) (Lygaeidae).....	Mexico.....	1	.....	.....	Tex.
<u>Ananas comosus</u> (pineapple)					
<u>Odontopus calceatus</u> (Say) (Curculionidae).....	Italy, Unknown.....	.....	2	.....	Va.
Aircraft					
Ship					
<u>Odontotermes formosanus</u> (Shiraki) (Termitidae).....	West Pacific.....	.....	1	.....	Calif.
Aircraft					
<u>Omophoita lustrans</u> Cr. (Chrysomelidae).....	Mexico.....	.....	1	.....	Tex.
Aircraft					
<u>Oncrometopus ruber</u> Reuter (Miridae).....	Mexico.....	1	.....	.....	Tex.
Railroad car					
<u>Oncometopia nigricans</u> (Walker) (Cicadellidae).....	Jamaica.....	1	.....	.....	Fla.
Quarters (of ship)					
<u>Oncometopia orbona</u> (Fab.) (Cicadellidae).....	Asia (country-?).....	1	.....	.....	Del.
Cargo					
<u>Oporogona sacchari</u> (Bojer) (Tineidae).....	Azores, Madeira Is. ..	2	.....	1	Mass., N. Y.
<u>Capsicum annuum</u> (pepper)					
Plants - various					
<u>Saccharum officinarum</u> (sugarcane)					
<u>Opuntiaspis philococcus</u> (Ckll.) (Diaspididae).....	Mexico.....	.....	.....	2	Tex.
Cactus (plant)					
<u>Myrtillocactus</u> sp. (stem)					
<u>Orchamoplatus mammaeferus</u> (Q.&B.) (Aleyrodidae).....	Tahiti.....	1	.....	1	Calif., Hawaii
<u>Citrus aurantifolia</u> (lime) leaf					
<u>C. paradisii</u> (grapefruit) cutting					
<u>Orchidophilus aterrimus</u> (Waterh.) (Curculionidae).....	Hawaii.....	30	.....	2	Hawaii
<u>Dendrobium</u> sp. (orchid) cut flower					
Flowers (mixed)					
Mail					
Orchid (cut flower)					
<u>Vanda</u> sp. (orchid) cut flowers and plants					
<u>Orthezia cheilanthi</u> Tinsley (Ortheziidae).....	Mexico.....	.....	.....	2	Tex.
<u>Selaginella</u> sp. (plant)					
<u>Orthezia pseudinsignis</u> Morrison (Ortheziidae).....	Mexico.....	2	.....	.....	Ariz., Tex.
<u>Citrus</u> sp. (leaf)					
Herbarium specimen					
<u>Ortholomus jamaicensis</u> (Dallas) (Lygaeidae).....	St. Kitts.....	1	.....	.....	Am. V. I.
Plant - unidentified					
<u>Orthopagus philippinus</u> Melichar (Dictyopharidae).....	Asia (country-?).....	.....	1	.....	Calif.
Aircraft					
<u>Orthotomicus erosus</u> (Woll.) (Scolytidae).....	Italy, Portugal, Spain, Yugoslavia.	8	.....	.....	Ala., Ga., Tex., Va.
<u>Pinus</u> sp. (pine crates)					
Wood (crates)					
<u>Orthotylus concolor</u> (Kirsch) (Miridae).....	Japan.....	1	.....	.....	Wash.
Flowers (cut)					
<u>Cruza divisa</u> (Wlk.) (Noctuidae).....	Asia (country-?).....	1	.....	.....	Hawaii
Aircraft					
<u>Otala lactea</u> (Muller) (Helicidae).....	Italy, Morocco, Portugal, Spain.	3	1	.....	N. Y., Tex., Va.
Baggage					
<u>Beta vulgaris</u> var. <u>cicla</u> (Swiss chard)					
Cargo					
<u>Otala vermiculata</u> (Muller) (Helicidae).....	France, Greece, Israel, Italy, Poland (?), Turkey, Yugoslavia, Unknown.	28	11	.....	Calif., Del., Fla., Ill., Mass., Md., N. C., N. Y., S. C., Tex.
Automobile					
Baggage					
<u>Brassica oleracea</u> var. <u>botrytis</u> (cauliflower)					
Cargo					
Railroad car					
Ship (in hold)					
Soil					
<u>Solanum tuberosum</u> (potato)					
Stores					

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Oulema melanopa</u> (L.) (Chrysomelidae).....	Netherlands.....	.....	.....	1	N. J.
Nursery stock					
<u>Oryctolagus maculatus</u> Stal (Lygaeidae).....	South Africa.....	4	.....	.....	Ill., N. Y.
<u>Protea</u> sp. (cut flowers) leaf					
<u>Oryctolagus alliaris</u> (Muller) (Zonitidae).....	Canada, Netherlands, Mexico.	.....	.....	3	N. J., Tex., Wash.
Cactus (plants)					
Plants - unidentified					
<u>Primula</u> sp. (primrose) plant					
<u>Oryctolagus alliaris</u> (Muller) (?) (Zonitidae).....	Italy.....	.....	.....	1	Mich.
Soil with unidentified plant					
<u>Oryctolagus cellarius</u> (Muller) (Zonitidae).....	Azores, Guatemala, Peru.	1	.....	2	Fla., N. J., Tex.
Grass					
Orchid (plant)					
<u>Oryctolagus fusiforme</u> Woll. (Curculionidae).....	Hawaii.....	2	.....	.....	Hawaii
<u>Alpinia purpurata</u> (red ginger)					
<u>Vanda</u> sp. (orchid) flower					
<u>Oxyodes scrobiculata</u> (F.) (Noctuidae).....	Asia (country-?).....	.....	1	.....	Hawaii
Aircraft					
<u>Pachnaeus litus</u> (Germ.) (Curculionidae).....	Mexico (?).....	.....	1	.....	Fla.
Quarters (of ship)					
<u>Pachybrachis nietneri</u> (Dohrn) (Lygaeidae).....	Philippines.....	.....	1	.....	Calif.
Cargo					
<u>Pagiocerus frontalis</u> (F.) (Scolytidae).....	Colombia, Costa Rica, Ecuador, Mexico, Peru.	28	2	.....	Fla., La., Md., N. J., N. Y., P.R., Tex., Va.
<u>Ananas comosus</u> (pineapple)					
<u>Zea mays</u> (dry corn) seed					
<u>Palaeopus costicollis</u> (Mshl.) (Curculionidae).....	Jamaica.....	3	.....	.....	Fla., N. Y.
<u>Dioscorea</u> sp. (yam)					
<u>Zingiber officinale</u> (ginger root)					
<u>Palmiticulus oceanicus</u> (Tak.) (Pseudococcidae).....	Hawaii.....	5	1	.....	Calif.
<u>Cocos nucifera</u> (coconut)					
<u>Palmiticulus palmarum</u> (Ehrh.) (Pseudococcidae).....	Hawaii, Kwajalein, Mariana Islands.	13	.....	6	Alaska, Guam, Hawaii
<u>Cocos nucifera</u> (coconut) leaf					
<u>Coffea arabica</u> (Arabian coffee) leaf					
<u>Palpita unionalis</u> (Hbn.) (Pyraustidae).....	Okinawa, Thailand.....	4	11	.....	Calif., Hawaii, Wash.
Flowers (mixed)					
<u>Jasminum sambac</u> (jasmine) flowers					
<u>Parabucrates clausus</u> (Scudd.) (Tettigoniidae).....	Central America, (country-?)	1	.....	.....	Mass.
<u>Gossypium</u> sp. (cotton waste)					
<u>Paracrama dulcissima</u> (Wlk.) (Noctuidae).....	Philippines.....	.....	1	.....	Hawaii
Aircraft					
<u>Parafurios discifer</u> (Stal) (Miridae).....	Mexico.....	1	.....	.....	Tex.
Palm (leaf)					
<u>Paralipsa gularis</u> (Zell.) (Galleriidae).....	Philippines.....	1	.....	.....	Hawaii
<u>Phaseolus</u> sp. (bean)					
<u>Paralorvya ferula</u> (Baker) (Tydeidae).....	France, Spain.....	.....	2	.....	N. Y.
<u>Citrus limon</u> (lemon)					
<u>Parallelia fulvotaenia</u> (Guen.) (Noctuidae).....	Japan.....	.....	1	.....	Alaska
Aircraft					
<u>Pareuidella avicephaliforme</u> Beamer (Delphacidae).....	El Salvador (?).....	.....	1	.....	Fla.
Aircraft					
<u>Parlatoria cinerea</u> Hadden (Diaspididae).....	Argentina, Brazil, Europe (country-?), France, Formosa, Guatemala, Israel, Japan, Mexico, South Africa, Spain, Tahiti, Trinidad, Unknown.	18	58	.....	Calif., N. Y., Wash.
<u>Citrus aurantifolia</u> (lime)					
<u>C. grandis</u> (pummelo)					
<u>C. limon</u> (lemon)					
<u>C. medica</u> (citron)					
<u>C. paradisi</u> (grapefruit)					
<u>C. reticulata</u> cv. (cultivar orange)					
<u>C. sinensis</u> (sweet orange)					
<u>Parlatoria crypta</u> McK. (Diaspididae).....	Brazil, India, Nepal.	1	1	1	N. J., N. Y., Pa.
<u>Bauhinia vahlii</u> (leaf)					
<u>Brassavola</u> sp. (orchid) plant					
<u>Citrus limon</u> (lemon)					

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Parlatoria zizyphus</u> (Lucas) (Diaspididae)..... <u>Citrus aurantifolia</u> (lime) <u>C. aurantium</u> (sour orange) <u>C. grandis</u> (pummelo) <u>C. limon</u> (lemon) <u>C. mitis</u> (calamondin orange) <u>C. paradisi</u> (grapefruit) <u>C. reticulata</u> cv. (cultivar orange) <u>C. sinensis</u> (sweet orange) <u>Citrus</u> sp. (dried peel and leaves) <u>Fortunella japonica</u> (kumquat) Leaves - unidentified	Argentina, China, Dominican Republic, Egypt, Europe (country-?), Formosa, France, Greece, Guiana, Haiti, Hawaii, Hong Kong, Indonesia, Iran, Italy, Jamaica, Japan, Malta, Panama (?), Hawaii, Spain, Tahiti, Thailand, United Arab Republic, Vietnam, Yugoslavia, Unknown. Jamaica.....	138	68	1	Alaska, Calif., Fla., Hawaii, Ill., Mass., Mich., N. C., N. Y., Pa., P. R., S. C., Va., Wash.
<u>Parobius globulus</u> White (Anobiidae)..... Palm (inflorescence)	Jamaica.....	1	.....	.....	N. Y.
<u>Paromus piratoides</u> (Costa) (Lygaeidae)..... Aircraft	West Pacific.....	.....	1	.....	Hawaii
<u>Paurolygus scutatus</u> Knight (Miridae)..... Aircraft	American Samoa.....	.....	1	.....	Hawaii
<u>Pectinophora gossypiella</u> (Saund.) (Gelechiidae)..... Cargo Fruit - unidentified <u>Gossypium herbaceum</u> (levant cotton) seed <u>Gossypium</u> sp. (cotton) <u>Hibiscus esculentus</u> (okra) <u>H. mutabilis</u> (cotton rose hibiscus)	Antigua, British V.I., British W. Indies, Dominican Republic, Greece, Hawaii, Haiti, Italy, Jamaica, Rhodesia, Mexico, Pakistan, St. Martin, Trinidad, West Indies, Venezuela, Virgin Is. Guam, Hawaii, Jamaica, Philippines.	100	3	1	Am. V.I., Fla., Hawaii, N. Y., Pa., P. R., Tex., Va.
<u>Pentalonia nigronervosa</u> (Coq.) (Aphididae)..... <u>Alpinia purpurata</u> (red ginger) flower <u>Phaeomeria magnifica</u> (torch ginger) leaf and stem <u>Plumeria</u> sp. (cut flower)	Guam, Hawaii, Jamaica, Philippines.	56	6	4	Fla., Hawaii
<u>Petaloptera zendala</u> (Sauss.) (Tettigoniidae)..... Aircraft	Guatemala.....	.....	1	.....	Fla.
<u>Phaeochlaena gyon</u> (F.) (Dipteridae)..... Quarters (of ship)	Guatemala.....	.....	1	.....	Fla.
<u>Phaeocorynes zamiae</u> (Gyll.) (Curculionidae)..... <u>Encephalartos</u> sp. (stem and root)	South Africa.....	.....	.....	1	Fla.
<u>Phaloe cruenta</u> (Hbn.) (Pericopidae)..... Aircraft	Venezuela (?).....	.....	1	.....	Fla.
<u>Phaidole megacephala</u> (Fabricius) (Formicidae)..... <u>Ananas comosus</u> (pineapple) Baggage Bromeliad (plant) Cargo <u>Coffea arabica</u> (Arabian coffee) <u>Cibotium</u> sp. (fern) Flowers (mixed) <u>Garcinia mangostana</u> (mangosteen) <u>Hylocereus undatus</u> (nightblooming-cereus) flower Orchid (plant) <u>Oryza sativa</u> (rice straw) <u>Ricinus communis</u> (castorbean) pod Plants - various Wood (log) - unidentified	Beef Island, Cuba, Dominican Republic, Hawaii, Honduras, Jamaica, Japan, New Guinea, Panama, Thailand, Vietnam.	13	1	12	Calif., Fla.,
<u>Phenacaspis papayae</u> Takahashi (Diaspididae)..... <u>Carica papaya</u> (papaya)	Thailand.....	1	.....	.....	Calif.
<u>Phera centrolineata</u> (Signoret) (Cicadellidae)..... Automobile	Mexico.....	1	.....	.....	Calif.
<u>Phloeosinus rudis</u> Bldfd. (Scolytidae)..... <u>Cryptomeria japonica</u> (Japanese cryptomeria) wood <u>Cryptomeria</u> sp. (wood) <u>Thuja</u> sp. (wood) Wood - unidentified	Japan.....	.....	9	.....	Fla., Md., Mich., Minn., Ohio

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Phloeotribus scarabaeoides</u> (Bern.) (Scolytidae).....	Greece, Israel, Italy, Jordan, Spain.	4	.....	1	Fla., Hawaii, N. J., N. Y.
<u>Olea europaea</u> (olive) stem					
<u>Phlyctinus callosus</u> Boh. (Curculionidae).....	South Africa.....	28	.....	.....	La., N. Y.
<u>Vitis</u> sp. (grape)					
<u>Phorodon humuli</u> (Schr.) (Aphididae).....	Germany.....	1	.....	.....	Mich.
<u>Humulus</u> sp. (hops) stem					
<u>Phragmataecia castanea</u> (Hbn.) (Cossidae).....	Austria.....	1	.....	.....	La.
<u>Phragmites</u> sp. (reed mats)					
<u>Ptylophaga crinita</u> (Bur.) (Scarabaeidae).....	Mexico (?).....	.....	1	.....	Tex.
Quarters (of ship)					
<u>Physomeris grossipes</u> (F.) (Coreidae).....	Guam.....	.....	1	.....	Hawaii
Aircraft					
<u>Pieris brassicae</u> (L.) (Pieridae).....	Denmark, France, Italy, Pakistan, Spain, Turkey.	4	6	.....	Del., La., Mass., N. Y., Pa., P. R., Va.
Aircraft					
<u>Brassica oleracea</u> var. <u>botrytis</u> (cauliflower)					
<u>B. oleracea</u> var. <u>capitata</u> (cabbage)					
Cargo					
<u>Piezodorus hybneri</u> (Gmelin) (Pentatomidae).....	Japan.....	.....	1	.....	Calif.
Aircraft					
<u>Pitadia ligata</u> (Say) (Pentatomidae).....	Mexico.....	3	.....	.....	Tex.
<u>Celosia</u> sp. (cockscorn) leaf					
<u>Chrysanthemum</u> sp. (cut flowers)					
<u>Pityogenes chalcographus</u> (L.) (Scolytidae).....	Denmark, Europe (country-?), Germany, Netherlands, Norway, Poland, Sweden.	20	3	.....	Fla., Ga., La.,
<u>Pinus</u> sp. (pine) bark and wood					
Wood - unidentified					
<u>Planococcus ficus</u> (Sign.) (Pseudococcidae).....	Jamaica.....	1	.....	.....	Fla.
<u>Theobroma cacao</u> (cocoa) pod					
<u>Planococcus lilacinus</u> (Ckll.) (Pseudococcidae).....	Asia (country-?), Formosa, Japan, Philippines, Vietnam, West Pacific.	12	4	.....	Calif., Hawaii, Wash.
<u>Alpinia purpurata</u> (red ginger) flowers					
<u>Annona squamosa</u> (sugar-apple)					
<u>Diospyros</u> sp. (persimmon)					
<u>Garcinia mangostana</u> (mangosteen)					
<u>Lansium domesticum</u> (lansat)					
<u>Nephelium lappaceum</u> (rambutan)					
<u>Planococcus vitis</u> (Niedielski) (Pseudococcidae).....	Lebanon.....	1	.....	.....	Ohio
<u>Punica granatum</u> (pomegranate)					
<u>Planorbina bahiensis</u> (Dunker) (Planorbidae).....	Congo.....	1	.....	.....	Fla.
Cargo					
<u>Platylisius noacki</u> Ckll. (Coccidae).....	Brazil.....	1	.....	.....	N. Y.
<u>Thymus</u> sp. (thyme)					
<u>Platypeltia carduidactyla</u> (Riley) (Pterophoridae).....	Mexico.....	6	.....	.....	Calif., Tex.
<u>Annona cherimola</u> (cherimoya)					
<u>Cynara scolymus</u> (artichoke)					
<u>Platypus rugulosus</u> Chap. (Platypodidae).....	Costa Rica, Bahamas, Jamaica (?), Nicaragua, Panama.	3	3	.....	Fla., La., Va.
Aircraft					
Cargo					
<u>Platysenta illecta</u> (Wlk.) (Noctuidae).....	West Pacific.....	.....	1	.....	Hawaii
Aircraft					
<u>Platysenta illecta</u> (Wlk.) (?) (Noctuidae).....	Japan, Okinawa (?), West Pacific.	.....	3	.....	Calif., Hawaii
Aircraft					
Quarters (of ship)					
<u>Plautia viridicollis</u> (Westwood) (Pentatomidae).....	West Pacific.....	.....	1	.....	Hawaii
Aircraft					
<u>Plebeigryllus guttiventris</u> (Walk.) (Gryllidae).....	Asia (country-?), Okinawa, Unknown.	.....	8	.....	Alaska, Calif., Wash.
Aircraft					
<u>Planotortrix excessana</u> (Wlk.) (Tortricidae).....	New Zealand.....	6	.....	.....	Hawaii, Tex.
<u>Malus sylvestris</u> (apple)					
<u>Plemmella abietina</u> (Seit.) (Cecidomyiidae).....	Austria, France, Italy.	.....	.....	7	N. J.
<u>Picea abies</u> (Norway spruce) seed					
<u>Picea glauca</u> (white spruce) seed					
<u>Platystrophia decrescens</u> (Wlk.) (Noctuidae).....	Asia (country-?).....	.....	1	.....	Hawaii
Aircraft					
<u>Podisus maculiventris</u> (Say) (Pentatomidae).....	Mexico.....	1	.....	.....	Tex.
<u>Chrysanthemum</u> sp. (leaf and stem)					
<u>Polysamia weedi</u> (Vand.) (Cicadellidae).....	Mexico.....	1	.....	.....	Tex.
<u>Citrus sinensis</u> (sweet orange)					
<u>Polydesma umbricola</u> Bdv. (Noctuidae).....	Asia (country-?), Philippines.	.....	2	.....	Alaska, Hawaii
Aircraft					

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Polytus mellerborgi</u> (Boh.) (Curculionidae)..... <u>Musa</u> sp. (banana)	Japan.....	1	.....	.....	Hawaii
<u>Popillia japonica</u> Newman (Scarabaeidae)..... Aircraft Cargo Quarters (of ship)	Asia (country-?), Japan.	5	12	.....	Alaska, Calif., Del., Ga., Wash.
<u>Popillia lewisi</u> Arrow (Scarabaeidae)..... Aircraft Baggage Cargo	Asia (country-?), Japan, Okinawa.	8	17	.....	Alaska, Calif., Hawaii, S. C., Tex., Wash.
<u>Prays citri</u> Mill. (Yponomeutidae)..... <u>Citrus sinensis</u> (sweet orange) peel	Philippines.....	.....	1	.....	Calif.
<u>Prays oleella</u> (Fab.) (Yponomeutidae)..... <u>Olea europaea</u> (olive)	Greece, Italy, Lebanon.	9	1	.....	N. Y.
<u>Prepops insitivus</u> (Say) (Miridae)..... <u>Corchorus</u> sp. (raw jute)	Pakistan.....	1	.....	.....	Ala.
<u>Protenor australis</u> Hussey (Alydidae)..... Aircraft	Bahamas.....	1	.....	.....	Fla.
<u>Pseudaonidia clavigera</u> Ckll. (Diaspididae)..... <u>Gardenia jasminoides</u> (gardenia) leaf	Hawaii.....	1	.....	1	Calif., Hawaii
<u>Pseudaonidia trilobitiformis</u> (Green) (Diaspididae)..... <u>Citrus aurantifolia</u> (lime) <u>C. grandis</u> (pummelo) <u>C. limon</u> (lemon) <u>C. reticulata</u> cv. (cultivar orange) <u>C. sinensis</u> (sweet orange) <u>Mangifera indica</u> (mango) <u>Nerium oleander</u> (common oleander) <u>Spondias</u> sp. (mombin) <u>Theobroma cacao</u> (cocoa) leaf	Barbados, Brazil, China, Colombia, Formosa, Panama, Philippines, St. Lucia, Venezuela, Vietnam.	9	6	1	Alaska, Calif., Fla., N. Y., Wash.
<u>Pseudauleaspis simplex</u> Takagi (Diaspididae)..... <u>Prunus</u> sp. (stem)	Japan.....	1	.....	.....	Hawaii
<u>Pseudococcus kingii</u> (Cockerell) (Pseudococcidae)..... <u>Pelargonium</u> sp. (geranium) leaf	Mexico.....	.....	.....	1	Calif.
<u>Pseudopachymerina spinipes</u> (Erichson) (Bruchidae)..... Seed pods - unidentified	Chile, Peru, Italy...	.....	.....	3	Calif., Fla., Mass.
<u>Psiloptera bahamica</u> Fisher (Buprestidae)..... Baggage	Bahamas.....	1	.....	.....	Nassau
<u>Psylliodes punctulata</u> Melsh. (Chrysomelidae)..... <u>Citrus</u> sp. (leaf)	Mexico.....	1	.....	.....	Calif.
<u>Pteronemobius concolor</u> (Walk.) (Gryllidae)..... Aircraft	Thailand.....	.....	1	.....	Calif.
<u>Ptochiomera nodosa</u> Say (Lygaeidae)..... <u>Ananas comosus</u> (pineapple)	Mexico.....	1	.....	.....	Tex.
<u>Puto mexicanus</u> (Ckll.) (Pseudococcidae)..... <u>Citrus</u> sp. (leaf) <u>Pelargonium</u> sp. (geranium) stem Plant - unidentified	Mexico.....	2	.....	2	Calif., Tex.
<u>Puto ulter</u> Ferris (Pseudococcidae)..... <u>Epidendrum</u> sp. (orchid) plant Orchid (plant) leaf and stem	Guatemala.....	.....	.....	6	Fla.
<u>Pyra coelostia</u> Distant (Cicadidae)..... Aircraft	Japan.....	1	.....	.....	Calif.
<u>Pyraera anachoreta</u> (F.) (Notodontidae)..... Aircraft	Asia (country-?).....	.....	1	.....	Alaska
<u>Pygospina reducta</u> Caldwell (Delphacidae)..... Aircraft	Haiti.....	.....	1	.....	Fla.
<u>Pyrrhocoris apterus</u> (L.) (Pyrrhocoridae)..... Bromeliad (plant) <u>Helianthus</u> sp. (sunflower) seed	France, Netherlands..	.....	.....	2	N. Y.
<u>Radix mauritiana</u> (Morelet) (Lymnaeidae)..... <u>Aponogeton fenestralis</u> (leaf)	Mauritius.....	.....	.....	1	N. Y.

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Rhabdoscelus obscura</u> (Boisd.) (Curculionidae)..... Aircraft	Hawaii, Philippines...	1	1	.....	Hawaii
<u>Cocos nucifera</u> (coconut) stem					
<u>Rhagoletis cerasi</u> (L.) (Tephritidae)..... <u>Prunus avium</u> (mazzard cherry) <u>P. cerasus</u> (sour cherry) <u>P. serotina</u> (black cherry) <u>Prunus</u> sp. (cherry)	Austria (?), Azores, Belgium, Czechoslovakia, England, Europe (country-?), France, Germany, Greece, Hungary, Israel, Italy, Luxembourg, Norway, Poland, Rumania, Spain, Switzerland, Turkey, Yugoslavia, Unknown.	15	19	.....	Calif., Fla., Hawaii, Ill., Mass., N. J., N. Y., Tex., Va.
<u>Rhaphigaster nebulosa</u> (Poda) (Pentatomidae)..... Aircraft	Unknown.....	.....	1	.....	Pa.
<u>Rhytidoporus indentatus</u> (Uhler) (Cydnidae)..... Aircraft Quarters (of ship)	Jamaica, Panama (?)...	.....	3	.....	Fla.
<u>Saccharicoccus sacchari</u> (Ckll.) (Pseudococcidae)..... <u>Saccharum officinarum</u> (sugarcane)	British West Indies, Hawaii, Honduras, Trinidad.	2	.....	3	Am. V. I., Fla., Hawaii, P. R.
<u>Saperda carcharias</u> (L.) (Cerambycidae)..... Wood (crates)	Italy.....	5	.....	.....	Calif.
<u>Scatophaga furcata</u> (Say) (Anthomyiidae)..... Aircraft Cargo	Argentina, Japan.....	3	2	.....	Calif., Mass.
<u>Schneidereria pistaciicola</u> (Danil.) (Gelechiidae)..... <u>Pistacia</u> sp. (pistache) nuts	Greece, Lebanon.....	4	.....	.....	N. Y.
<u>Scolytus scolytus</u> (F.) (Scolytidae)..... <u>Ulmus</u> sp. (elm) logs	France.....	2	.....	.....	Fla.
<u>Scotinophara lurida</u> (Burm.) (Pentatomidae)..... Aircraft	Asia (country-?), Japan, Okinawa, Thailand.	1	9	.....	Alaska, Calif., Wash.
<u>Sesamia cretica</u> Led. (Noctuidae)..... <u>Allium sativum</u> (garlic) <u>Sorghum doncha</u> var. <u>technicum</u> (broomcorn) <u>Zea mays</u> (corn) ear	Italy.....	4	.....	.....	Mass., N. Y.
<u>Sesamia inferens</u> (Wlk.) (Noctuidae)..... Aircraft	Japan (?).....	.....	1	.....	Calif.
<u>Sesamia nonagrioides</u> (Lef.) (Noctuidae)..... <u>Castanea</u> sp. (chestnut)	Azores, Portugal.....	3	.....	.....	Mass.
<u>Sideridis evidens</u> (Hbn.) (Noctuidae)..... Aircraft	Spain (?).....	.....	1	.....	Fla.
<u>Silba pendula</u> (Bezzi) (Lonchaeidae)..... Quarters (of ship)	Bahamas.....	.....	1	.....	Fla.
<u>Silba virescens</u> Macquart (Lonchaeidae)..... <u>Ficus carica</u> (fig)	France, Italy, Spain..	10	2	.....	Mass., N. Y.
<u>Simplicia nippona</u> (Btlr.) (?) (Noctuidae)..... Aircraft	Japan.....	.....	1	.....	Calif.
<u>Sinoxylon anale</u> Lesne (Bostrichidae)..... <u>Bambusa</u> sp. (bamboo) Cargo <u>Gossypium</u> sp. (cotton goods) <u>Khaya</u> sp. (mahogany) wood Wood (crates)	Africa, India, Japan (?), Pakistan, Unknown.	9	.....	.....	Calif., Fla., Mass., N. Y., S. C., Wash.
<u>Sinoxylon conigerum</u> Gerst. (Bostrichidae)..... Aircraft Baggage <u>Bambusa</u> sp. (bamboo) Wood (crates)	Ceylon, Hawaii, India, Vietnam, West Pacific, Unknown.	13	15	.....	Calif., Hawaii, Mass., Md., N. Y., Ore., Pa., Tex., Va., Wash.
<u>Siphanta acuta</u> (Walker) (Flatidae)..... <u>Cymbidium</u> sp. (cut flowers) Flowers (mixed)	Australia, Hawaii....	2	.....	.....	Hawaii, N. Y.
<u>Siphonella neglecta</u> Beck. (Chloropidae)..... Vegetables (mixed)	Mexico.....	1	.....	.....	Tex.

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Siphunculina striolata</u> (Wied.) (?) (Chloropidae)..... Aircraft	Philippines.....	.....	1	.....	Hawaii
<u>Sisammes contractus</u> Dist. (Lygaeidae)..... <u>Ananas comosus</u> (pineapple)	Mexico.....	2	.....	.....	Tex.
<u>Sitona cachecta</u> Gyll. (Curculionidae)..... <u>Beta vulgaris</u> (beet)	Portugal.....	.....	1	.....	Fla.
<u>Sitona hispidula</u> (F.) (Curculionidae)..... <u>Agave</u> sp. (succulent)	Brazil, Canada, England.	2	1	.....	Del., Mass., N. Y.
Aircraft <u>Lavandula</u> sp. (cut flowers)					
<u>Smicronyx profusus</u> Csy. (Curculionidae)..... <u>Dasylium</u> sp. (seed)	Mexico.....	1	.....	1	Tex.
Wood - unidentified					
<u>Smicronyx sordidus</u> Lec. (Curculionidae)..... Baggage	Mexico.....	1	.....	.....	Tex.
<u>Sogata cubana</u> (Crawford) (Delphacidae)..... Aircraft	Ecuador.....	.....	1	.....	Fla.
<u>Spaniocelyphus scutatus</u> (Wied.) (Celyphidae)..... Aircraft	Asia (country-?).....	.....	1	.....	Alaska
<u>Sphaerocoris testudogrisea</u> (DeGeer) (Scutelleridae).... <u>Protea</u> sp. (cut flowers)	South Africa.....	1	.....	.....	N. Y.
<u>Sphenarches caffer</u> (Zell.) (Pterophoridae)..... <u>Cajanus cajan</u> (pigeonpea)	Dominican Republic, Jamaica.	2	.....	.....	Fla., N. Y.
<u>Spodoptera litura</u> (F.) (Noctuidae)..... Aircraft	Asia (country-?), Guam, Japan, Midway, Okinawa, Philippines, Vietnam, W. Pacific..	6	33	.....	Alaska, Calif., Hawaii, Wash.
Cargo					
<u>Spodoptera mauritia acronvetoides</u> (Guen.) (Noctuidae).. Aircraft	Asia (country-?), Japan, Midway, Wake Island, Unknown.	6	15	.....	Alaska, Calif., Del., Hawaii
Cargo					
<u>Spodoptera pecten</u> Guen. (Noctuidae)..... Aircraft	Asia (country-?), Japan (?), Midway, Orient, Unknown.	3	10	.....	Alaska, Calif., Hawaii, Wash.
<u>Stenacris marschalli</u> (Bruner) (Acrididae)..... Aircraft	Colombia.....	.....	1	.....	Fla.
<u>Stenoma catenifer</u> Wism. (Stenomidae)..... <u>Persea americana</u> (American avocado)	Canal Zone, Colombia, Dominican Republic, Guatemala, Ecuador, El Salvador, Mexico, Panama, Peru, Venezuela.	66	3	.....	Ariz., Calif. Fla., La., N. Y., Tex., S. C.
<u>Persea americana</u> var. <u>drymifolia</u> (Mexican avocado)					
<u>Persea</u> sp. (avocado)					
<u>Stictococcus siostedti</u> Ckll. (Stictococcidae)..... <u>Synsepalum dulcificum</u> (asaba)	Nigeria.....	1	.....	.....	N. Y.
<u>Strophingia ericae</u> (Curtis) (Psyllidae)..... <u>Calluna vulgaris</u> (heather) cutting	England, Scotland, Wales.	.....	.....	3	Calif., Mass., Wash.
<u>Symmetischema capisicum</u> (B&P) (Gelechidae)..... <u>Cajanus cajan</u> (pigeonpea)	Bolivia, Dominican Republic, Guatemala, Mexico, Nicaragua, Peru.	19	4	.....	Ariz., Calif., Fla., Ill., N. Y., P. R., Tex.
<u>Capsicum annuum</u> (pepper)	Mexico.....	.....	.....	2	Tex.
<u>Symphylus caribeus</u> Kirkaldy (Scutelleridae)..... <u>Gossypium</u> sp. (cotton)					
Orchid (plant) leaf					
<u>Synergus pallidipennis</u> Mayr (Cynipidae)..... Call nut	Iraq.....	1	.....	.....	N. Y.
<u>Systema taeniata</u> Say (Chrysomelidae)..... Baggage	Mexico.....	1	.....	.....	Calif.
<u>Tachardina theae</u> Gr. & Mann. (Lacciferidae)..... <u>Michelia</u> sp. (plant)	Hong Kong.....	.....	.....	1	Hawaii
<u>Taeniothrips atratus</u> (Haliday) (Thripidae)..... <u>Cucurbita</u> sp. (squash)	Canada, Denmark, England, Europe (country-?), Finland, Germany, Ireland, Italy, Netherlands, Poland, Scotland, Unknown.	24	8	3	Calif., Mass., Mich., N. Y., N. J., Wash.
Flowers: <u>Calluna vulgaris</u> , <u>Delphinium</u> sp., <u>Dianthus caryophyllus</u> , <u>Gladiolus</u> sp., <u>Lathyrus odoratus</u> , <u>Lavandula</u> sp., <u>Ornithogalum thyrsoides</u> , <u>Rosa</u> sp., and mixed cut flowers)					
Nursery stock					
<u>Pimpinella anisum</u> (anise)					
Stores					

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Taeniothrips dianthi</u> Priesner (Thripidae).....	Yugoslavia.....	1	.....	.....	N. Y.
<u>Dianthus barbatus</u> (sweetwilliam) cut flower					
<u>Taeniothrips distalis</u> Karny (Thripidae).....	Japan.....	.....	1	.....	Wash.
<u>Brassica oleracea</u> var. <u>capitata</u> (cabbage)					
<u>Taeniothrips ericae</u> (Haliday) (Thripidae).....	Denmark, England, France, Germany, Scotland.	5	1	1	Alaska, Calif., Mass., N. Y., Wash.
<u>Calluna vulgaris</u> (heather)					
<u>Erica</u> sp. (heath) cutting					
<u>Ribes</u> sp. (leaf)					
<u>Taeniothrips eucharis</u> (Whetzel) (Thripidae).....	Japan.....	.....	.....	6	Calif., Fla., N. C.
<u>Lycoris</u> sp. (bulb)					
<u>Taeniothrips hawaiiensis</u> (Morgan) (Thripidae).....	Asia (country-?), Guam, Japan, Hawaii.	199	4	.....	Alaska, Hawaii, Ore., Wash.
Flowers: <u>Canavalia cathartica</u> , <u>Cattleya</u> sp., <u>Chrysanthemum</u> sp., <u>Dianthus carvophyllus</u> , <u>Fagraea berteriana</u> , <u>Gardenia jasminoides</u> , <u>Jasminum sambac</u> , <u>Narcissus</u> sp., <u>Plumeria acuminata</u> , <u>P. rubra</u> , <u>Plumeria</u> sp., <u>Pollanthes tuberosa</u> , <u>Rosa</u> sp., and mixed cut flowers)					
<u>Taeniothrips picipes</u> (Zetterstedt) (Thripidae).....	England, Scotland, Switzerland.	3	.....	.....	Mass., N. Y.
<u>Celosia</u> sp. (cockscomb) cut flower					
<u>Narcissus</u> sp. (narcissus) cut flower					
<u>Primula</u> sp. (primrose) leaf and stem					
<u>Talponia batesi</u> Hein. (Olethreutidae).....	Mexico.....	4	.....	.....	Tex.
<u>Annona cherimola</u> (cherimoya)					
<u>Taraxacum bicolor</u> Gyll. (Curculionidae).....	South Africa.....	1	.....	.....	N. Y.
<u>Protea</u> sp. (cut flower)					
<u>Tarsonemus confusus</u> Ewing (Tarsonemidae).....	Japan.....	.....	1	.....	Calif.
<u>Diospyros kaki</u> (kaki persimmon)					
<u>Taylorilygus pallidulus</u> (Blanchard) (Miridae).....	Ecuador, Mexico.....	1	1	.....	Fla.
Aircraft					
Railroad car					
<u>Teleogryllus oceanicus</u> (LeG.) (Gryllidae).....	Vietnam (?).....	.....	1	.....	Calif.
Aircraft					
<u>Temnaspis excisus</u> (Green) (Diaspididae).....	British West Indies...	.....	.....	1	P. R.
Plant - unidentified					
<u>Tenthoris bicolor</u> Scott (Miridae).....	Brazil, Guatemala, Honduras, Mexico, Panama.	.....	.....	7	Fla., Tex.
Bromeliad (plant)					
<u>Cattleya bicolor</u> (orchid) plant					
Orchid (plant)					
<u>Tillandsia</u> sp. (bromeliad) plant					
<u>Tenthoris distinguendus</u> Hsiao & Sailer (Miridae).....	Guatemala, Mexico.....	.....	.....	4	Fla., Tex.
Bromeliad (plant)					
Orchid (plant)					
<u>Tenthoris distinguendus</u> Hsiao & Sailer(?) (Miridae).....	Ecuador.....	.....	.....	1	Calif.
Orchid (plant)					
<u>Tenthoris vestitus</u> (Distant) (Miridae).....	Guatemala.....	.....	.....	1	Fla.
Orchid (plant)					
<u>Tenuipalpus japonicus</u> Nishio (Tenuipalpidae).....	Japan.....	2	10	.....	Wash.
<u>Diospyros kaki</u> (kaki persimmon)					
<u>Tenuipalpus rhyssus</u> B. & P. (Tenuipalpidae).....	Mexico.....	8	.....	.....	Tex.
<u>Chamaedorea</u> sp. (palm) leaf					
<u>Terellia fuscicornis</u> (Loew) (Tephritidae).....	Italy.....	1	.....	.....	Pa.
<u>Cynara</u> sp. (artichoke)					
<u>Testraria latifolia</u> Walker (Scutelleridae).....	Mexico.....	.....	.....	1	Tex.
Bromeliad (plant)					
<u>Tetranychus mexicanus</u> (McG.) (Tetranychidae).....	Mexico.....	1	.....	.....	Tex.
<u>Citrus sinensis</u> (sweet orange)					
<u>Tetranychus viennensis</u> Zacher (Tetranychidae).....	Denmark, Iceland, Japan, Hungary, Korea, Philippines, Russia, Yugoslavia, Unknown.	23	70	.....	Alaska, Calif. Hawaii, N. Y., Ore., Wash.
<u>Malus sylvestris</u> (apple)					
<u>Tetropium castaneum</u> (L.) (Cerambycidae).....	Germany.....	1	.....	.....	La.
Wood - unidentified					
<u>Texanopus curtus</u> DeLong (Cicadellidae).....	Mexico.....	1	.....	.....	Tex.
<u>Cucumis melo</u> var. <u>cantalupensis</u> (cantaloup)					
<u>Texanopus excultus</u> (Uhler) (Cicadellidae).....	Mexico.....	1	.....	.....	Tex.
Vegetables - mixed					

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Theba pisana</u> (Muller) (Helicidae)..... <u>Apium graveolens</u> var. <u>dulce</u> (celery) Baggage <u>Brassica oleracea</u> var. <u>capitata</u> (cabbage) Cargo <u>Citrus</u> sp. (leaf of branch) <u>Daucus carota</u> var. <u>sativa</u> (carrot) <u>Lactuca sativa</u> (lettuce) <u>Lycopersicon esculentum</u> (tomato) <u>Mimosa</u> sp. (plant) <u>Petroselinum crispum</u> var. <u>latifolium</u> (parsley) <u>Statice</u> sp. (cut flowers) Stores <u>Vicia faba</u> (faba bean) <u>Vigna</u> sp. (cowpea)	France, Europe (country-?), Germany, Greece, Israel, Italy, Libya, Morocco, Portugal, Spain, Turkey, Yugoslavia(?), Unknown.	39	19	1	Del., Ga., La., Mass., Md., N. C., N. Y., Pa., P. R., S. C., Tex., Va.
<u>Thrips japonicus</u> Bagnall (Thripidae)..... Flowers (mixed) <u>Rosa</u> sp. (rose) cut flower	Japan.....	1	1	.....	Wash.
<u>Thrips major</u> Uzel (Thripidae)..... Flowers: (<u>Chrysanthemum</u> sp., <u>Dianthus carvophyllus</u> , <u>Erica</u> sp., <u>Lavandula</u> sp., <u>Rosa</u> sp., and mixed cut flowers)	Denmark, England, Europe (country-?), France, Scotland, Sweden.	11	3	.....	Mich., N. Y., Wash.
<u>Thrips pillichi</u> Priesner (Thripidae)..... <u>Dianthus carvophyllus</u> (carnation) cut flowers	Germany.....	1	.....	.....	N. Y.
<u>Thysanoflorinia nephelii</u> (maskell) (Diaspididae)..... <u>Litchi chinensis</u> (lychee)	Hong Kong.....	1	.....	.....	Wash.
<u>Tingis cardui</u> (Linnaeus) (Tingidae)..... <u>Carduus</u> sp. (thistle heads)	Ireland.....	1	.....	.....	N. Y.
<u>Tipula lunata</u> L. (Tipulidae)..... <u>Chrysanthemum</u> sp. (plant)	Ireland.....	.....	.....	1	Mass.
<u>Tipula meigeni</u> Mannheims (Tipulidae)..... Debris	Netherlands.....	1	.....	.....	Calif.
<u>Tipula obsoleta</u> Meigen (Tipulidae)..... <u>Calluna vulgaris</u> (heather)	Netherlands.....	1	.....	.....	Md.
<u>Tomicus piniperda</u> (L.) (Scolytidae)..... <u>Pinus</u> sp. (pine) bark Wood (bark) - unidentified	Finland, Italy, Sweden.	4	.....	.....	Fla., Ga.
<u>Torymus arundinis</u> (Walker) (Torymidae)..... <u>Phragmites</u> sp. (reed mats)	Austria, Belgium.....	2	.....	.....	Ala., Tex.
<u>Torymus azureus</u> (Boheman) (Torymidae)..... <u>Picea</u> sp. (spruce) cone	Germany (?).....	1	.....	.....	Ohio
<u>Toxoptera citricida</u> (Kirk.) (Aphididae)..... <u>Citrus</u> sp. (stem)	Hawaii.....	.....	.....	1	Hawaii
<u>Trialeurodes lauri</u> (Sign.) (Aleyrodidae)..... <u>Laurus</u> sp. (laurel) leaf	Italy.....	1	.....	.....	N. Y.
<u>Trialeurodes vitrinellus</u> (Ckll.) (Aleyrodidae)..... <u>Citrus</u> sp. (leaf)	Mexico.....	3	.....	.....	Ill., Tex.
<u>Tricorynus estriatus</u> (Horn) (Anobiidae)..... Cactus (plant)	Mexico.....	.....	.....	1	Tex.
<u>Tricorynus herbarius</u> (Gor.) (Anobiidae)..... Baggage	Cuba.....	1	.....	.....	Fla.
<u>Tricorynus vitiosus</u> (Fall) (Anobiidae)..... Cactus (plant)	Mexico.....	.....	1	.....	Tex.
<u>Tridiscus distichlii</u> Ferris (Pseudococcidae)..... Grass (packing material)	Mexico.....	1	.....	.....	Ariz.

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Trogoderma granarium</u> Everts (Dermestidae)..... <u>Acacia senegal</u> (gum arabic and gum hashabi) <u>Acacia</u> sp. (gum talha) <u>Anethum graveolens</u> (dill) seed <u>Anogeissus latifolia</u> (gum ghatti) <u>Apium graveolens</u> var. <u>dulce</u> (celery) seed <u>Arachis hypogaea</u> (peanuts) Bagging: (Used burlap bagging and wrappers on cocoa beans, coriander, flax waste, pigeonpeas, rugs, sesame seed, and wool) Cargo: (At large with beeswax, cinnamon quills, canvas, cotton piece goods, gall nuts, goat skins, miscellaneous foodstuffs, plastic, sheep skins, steel beams, wooden crates, and wool) Cargo hold: (At large with debris, and under rust and paint scales) <u>Cajanus cajan</u> (pigeonpea) seed <u>Cassia</u> sp. (senna) pod <u>Cephalaria</u> sp. (seed) <u>Cicer arietinum</u> (chickpea) seed <u>Citrus aurantifolia</u> (lime) dried peel <u>Coffea arabica</u> (Arabian coffee) <u>Coriandrum sativum</u> (coriander) seed <u>Cuminum cyminum</u> (cumin) seed <u>Cucumis</u> sp. (melon) seeds <u>Cyamopsis tetragonoloba</u> (guar gum) Debris (in hold and storeroom) <u>Foeniculum vulgare</u> (fennel) seed Grain (residue in hold) <u>Lens culinaris</u> (lentils) <u>Oryza sativa</u> (rice) seed <u>Piper nigrum</u> (black pepper) <u>Pisum sativum</u> (pea) <u>Pistacia</u> sp. (pistache) nuts Seeds (unidentified) <u>Sesamum indicum</u> (oriental sesame) seed <u>Sterculia urens</u> (gum karaya) Stores (storeroom with dry stores) <u>Terminalia catappa</u> (tropical almond) <u>Trigonella foenum-graecum</u> (fenugreek) <u>Triticum aestivum</u> (wheat)	Afghanistan, Africa (country-?), Belgium, Ceylon, Denmark, England, Formosa, Germany, Hong Kong, Lebanon, Netherlands, Malaysia, India, Indonesia, Iran, Iraq, Israel, Italy, Ivory Coast, Japan, Jordan, Kuwait, Nigeria, Pakistan, Sudan, Syria, United Arab Republic, West Africa (country-?), Senegal, Unknown.	391	112	.....	Ala., Calif., Del., Fla., Ga., Hawaii, Ill., La., Mass., Md., Mich., N. C., N. Y., Ohio, Ore., Pa., S. C., Tex., Va., Wash., Wis.
<u>Trogoxylon praeustum</u> (Erichson) (Lyctidae)..... Wood	Mexico.....	1	.....	.....	Mich.
<u>Trupanea vicina</u> (v.d.W.) (Tephritidae)..... <u>Bellis</u> sp. (daisy) cut flowers <u>Calendula</u> sp. (cut flowers) <u>Coriandrum sativum</u> (coriander) leaf <u>Lactuca sativa</u> (lettuce)	Mexico.....	4	.....	.....	La., Tex., Wash.
<u>Tryporvya incertulas</u> (Wlk.) (Schoenobiidae)..... Aircraft	Asia (country-?), Japan, Midway, Okinawa, Wake Island, Unknown.	13	17	.....	Alaska, Calif.
<u>Tuckerella ornata</u> (Tucker) (Tuckerellidae)..... <u>Hibiscus</u> sp. (cut flowers)	Mexico.....	1	.....	.....	Tex.
<u>Tychius quinquepunctatus</u> (L.) (Curculionidae)..... <u>Vicia faba</u> (faba bean)	Unknown.....	1	.....	.....	N. J.
<u>Udea ferrugalis</u> (Hbn.) (Pyraustidae)..... <u>Primula</u> sp. (primrose) cut flower Soil with assorted plants	Azores.....	1	.....	1	Mass.
<u>Udinia cator</u> (Green) (Coccidae)..... <u>Cola acuminata</u> (kolanut)	Nigeria.....	.....	.....	1	N. Y.

TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Unaspis vanonensis</u> (Kuw.) (Diaspididae)..... <u>Citrus aurantifolia</u> (lime) <u>C. aurantium</u> (sour orange) <u>C. grandis</u> (pummelo) <u>C. limon</u> (lemon) <u>C. medica</u> (citron) <u>C. paradisi</u> (grapefruit) <u>C. reticulata</u> cv. (cultivar orange) <u>C. sinensis</u> (sweet orange) <u>Citrus</u> sp. (fruit)	Australia, Formosa, Hong Kong, Israel, Japan, Okinawa, Philippines, Ryukyu Islands (Kadena), Vietnam, Unknown.	101	652	.....	Alaska, Calif., Hawaii, Ill., N. Y., Ore., Pa., Va., Wash.
<u>Vaginulus occidentalis</u> (Guiding) (Veronicellidae)..... <u>Apium graveolens</u> var. <u>dulce</u> (celery)	Dominican Republic, Puerto Rico.	3	.....	.....	P. R.
<u>Velataspis cornigera</u> Ferris (Diaspididae)..... Orchid (plant) leaf	Panama.....	.....	.....	1	Fla.
<u>Veronicella leydigii</u> (Alicata) (Veronicellidae)..... Baggage	Hawaii.....	1	.....	.....	Hawaii
<u>Veronicella moreleti</u> Cross & Fischer (Veronicellidae).. Bromeliad (plant) <u>Cucurbita pepo</u> (squash) Orchid (plant)	Mexico.....	1	.....	2	Ariz., Tex.
<u>Veronicella stollii</u> Martens (Veronicellidae)..... <u>Nephthytis</u> sp. (plant)	Honduras.....	.....	.....	1	Fla.
<u>Veronicella stollii</u> Martens(?) (Veronicellidae)..... <u>Nephthytis</u> sp. (plant)	Honduras.....	.....	.....	1	Fla.
<u>Vinsonia stellifera</u> (Westw.) (Coccidae)..... <u>Anthurium</u> sp. (leaf) <u>Brassavola cordata</u> (orchid) leaf <u>Broughtonia</u> sp. (orchid) leaf <u>Cattleya</u> sp. (orchid) leaf of plant <u>Cinnamomum</u> sp. (cinnamon) leaf <u>Citrus</u> sp. (leaf) <u>Ixora</u> sp. (leaf) <u>Ligustrum</u> sp. (privet) leaf <u>Mangifera indica</u> (mango) leaf <u>Oncidium</u> sp. (orchid) plant Orchid (plant) leaf <u>Phalaenopsis</u> sp. (orchid) plant	Am. Virgin Islands, Barbados, Canal Zone, Costa Rica, Dominican Republic, Grenada, Guatemala, Haiti, Honduras, Jamaica, Martinique, Nicaragua, Panama, Puerto Rico, Thailand, Trinidad, Venezuela.	3	1	57	Fla., Hawaii, La., P. R.
<u>Xanthoecia flavago</u> (Denis & Schiffermuller)(Noctuidae). <u>Cynara scolymus</u> (artichoke)	Hungary.....	.....	.....	1	N. Y.
<u>Xenydrium formiciforme</u> Bergroth (Lygaeidae)..... Orchid (plants)	Panama.....	.....	.....	1	Fla.
<u>Xyleborus semipacae</u> Eichh. (Scolytidae)..... <u>Cordyline terminalis</u> (ti) cutting	Hawaii.....	.....	.....	1	Hawaii
<u>Xyloperthodes nitidipennis</u> (Murray) (Bostrichidae).... Wood	Senegal.....	1	.....	.....	N. Y.
<u>Xylothrips flavipes</u> (Illiger) (Bostrichidae)..... Ship Wood	India, Unknown.....	1	1	.....	Mass., N. Y.
<u>Xystrocera globosa</u> (Oliv.) (Cerambycidae)..... Mail	Hawaii.....	1	.....	.....	Hawaii
<u>Zenobiella incarnata</u> (Muller) (Helicidae)..... <u>Fagus sylvatica</u> (European beech) seed	France.....	.....	.....	1	N. Y.

- ABIES:**
Hylurgops palliatus (Coleoptera)
Laspeyresia strobilella (Lepidoptera)
Megastigmus suspectus (Hymenoptera)
- ACACIA:**
Trogoderma granarium (Coleoptera)
- ACALYPHA:**
Galgupha nitiduloides (Hemiptera)
- ACER:**
Drepanosiphum platanoides (Homoptera)
- AGAVE:**
Acutaspis agavis (Homoptera)
Batrachedra linaria (Lepidoptera)
Sitona hispidula (Coleoptera)
- ALEURITES:**
Dacus dorsalis (Diptera)
- ALLIUM:**
Acrolepia assectella (Lepidoptera)
Brachycerus albidentatus (Coleoptera)
E. alpinus (Coleoptera)
Dyspessa ulula (Lepidoptera)
Helicella cretica (Mollusca)
H. maritima (Mollusca)
Hypocypgia costalis (Lepidoptera)
Lygaeus alboornatus (Hemiptera)
Sesamia cretica (Lepidoptera)
- ALOE:**
Bruchophagus aloineae (Hymenoptera)
- ALPINIA:**
Adoretus sinicus (Coleoptera)
Bradybaena similis (Mollusca)
Coccus viridis (Homoptera)
Dysmicoccus neobrevipes (Homoptera)
Oxydema fusiforme (Coleoptera)
Pentalonia nigronervosa (Homoptera)
Planococcus lilacinus (Homoptera)
- ALYXIA:**
Ceroplastes rubens (Homoptera)
Coccus viridis (Homoptera)
- ANANAS:**
Carpophilus maculatus (Coleoptera)
Diaprepes abbreviatus (Coleoptera)
Hemitrochus androsi (Mollusca)
Melanaspis bromeliae (Homoptera)
Metamasius hemipterus sericeus (Coleoptera)
Ochrostomus lineoloides (Hemiptera)
O. teapensis (Hemiptera)
Pagiocerus frontalis (Coleoptera)
Pheidole megacephala (Hymenoptera)
Ptochiomera nodosa (Hemiptera)
Sisames contractus (Hemiptera)
- ANETHUM:**
Trogoderma granarium (Coleoptera)
- ANNONA:**
Bephrata maculicollis (Hymenoptera)
Ceratitidis capitata (Diptera)
Cerconota anonella (Lepidoptera)
Diaprepes abbreviatus (Coleoptera)
Dysmicoccus neobrevipes (Homoptera)
Planococcus lilacinus (Homoptera)
Platyptilia carduidactyla (Lepidoptera)
Talponia batesi (Lepidoptera)
- ANOGEISSUS:**
Trogoderma granarium (Coleoptera)
- ANTHURIUM:**
Adoretus sinicus (Coleoptera)
Bradybaena similis (Mollusca)
Ceroplastes rubens (Homoptera)
Heterotermes convexinotatus (Isoptera)
Vinsonia stellifera (Homoptera)
- APIUM:**
Aphis heracleella (Homoptera)
Autographa nigrisigna (Lepidoptera)
Elachiptera costata (Diptera)
Helicella caperata (Mollusca)
Mamestra brassicae (Lepidoptera)
Theba pisana (Mollusca)
Trogoderma granarium (Coleoptera)
Vaginulus occidentalis (Mollusca)
- APONOGETON:**
Radix mauritiana (Mollusca)
- ARACHIS:**
Brochymera quadripustulata (Hemiptera)
Callosobruchus analis (Coleoptera)
Trogoderma granarium (Coleoptera)
- ARAUCARIA:**
Neophyllaphis araucariae (Homoptera)
- ARECA:**
Lepidosaphes bladhiae (Homoptera)
- ARTOCARPUS:**
Andaspis punicea (Homoptera)
Dysmicoccus neobrevipes (Homoptera)
- ASTROPHYTUM:**
Lecanodiaspis rufescens (Homoptera)
- ATRIPLEX:**
Asphondylia neomexicana (Diptera)
- AVERRHOA:**
Dacus dorsalis (Diptera)
- BAMBUSA:**
Asterolecanium miliaris miliaris (Homoptera)
Kuwanaspis vermiformis (Homoptera)
Minthea rugicollis (Coleoptera)
Myelobia smerintha (Lepidoptera)
Sinoxylon anale (Coleoptera)
S. configerum (Coleoptera)
- BAUHINIA:**
Parlatoria crypta (Homoptera)
- BEGONIA:**
Achaea janata (Lepidoptera)
- BELLIS:**
Trupanea vicina (Diptera)
- BETA:**
Euaesta stigmatica (Diptera)
Gargaphia opacula (Hemiptera)
Helicella cespitum (Mollusca)
Helix aspersa (Mollusca)
Otala lactea (Mollusca)
Sitona cachecta (Coleoptera)
- BERTHOLLETTIA:**
Hypothenemus kunnemanni (Coleoptera)
- BRASSAIA:**
Ceroplastes rubens (Homoptera)
- BRASSAVOLA:**
Cryphula apicata (Hemiptera)
Parlatoria crypta (Homoptera)
Vinsonia stellifera (Homoptera)
- BRASSICA:**
Athalia rosae (Hymenoptera)
Bibio hortulanus (Diptera)
B. marci (Diptera)
Bradybaena similis (Mollusca)
Bulimulus dysoni (Mollusca)
Cicadella viridis (Homoptera)
Cochlicella barbara (Mollusca)
Deroceras caruanae (Mollusca)
Dilophus febrilis (Diptera)
Elachiptera costata (Diptera)
Euscepes postfasciatus (Coleoptera)
Evergestis forficatalis (Lepidoptera)
Helicella conspurcata (Mollusca)
H. itala (Mollusca)
H. maritima (Mollusca)
H. virgata (Mollusca)
Helix aperta (Mollusca)
H. aspersa (Mollusca)
Mamestra brassicae (Lepidoptera)
Monacha carthusiana (Mollusca)
Otala vermiculata (Mollusca)
Pieris brassicae (Lepidoptera)
Taeniothrips distalis (Thysanoptera)
Theba pisana (Mollusca)
- BROMELIAD:**
Acutaspis umbonifera (Homoptera)
Asterolecanium epidendri (Homoptera)
Chalepus omogerus (Coleoptera)
Cimolus vitticeps (Hemiptera)

Bromeliad (continued):

Crophius costatus (Hemiptera)
Dendrocoris variegatus (Hemiptera)
Cysmicoccus mackenziei (Homoptera)
Helicina zephyrina (Mollusca)
Melanaspis odontoglossi (Homoptera)
Metamasius hemipterus hemipterus (Coleoptera)
Metritona trisignata (Coleoptera)
Mimosestes dominicanus (Coleoptera)
Mormidea collaris (Hemiptera)
Ochrimnus vittiscutis (Hemiptera)
Pheidole megacephala (Hymenoptera)
Pyrrhocoris apterus (Hemiptera)
Tenthocoris bicolor (Hemiptera)
T. distinguendus (Hemiptera)
Testriona laticollis (Hemiptera)
Veronicella moreleti (Mollusca)

BROUGHTONIA:

Vinsonia stellifera (Homoptera)

BUKUS:

Dynaspidiotus britannicus (Homoptera)

CACTUS:

Narnia snowi (Hemiptera)
Opuntiaspis philococcus (Homoptera)
Oxychilus alliarius (Mollusca)
Tricorymus estriatus (Coleoptera)
T. vitiosus (Coleoptera)

CAJANUS:

Acanthoscelides armitgazi (Coleoptera)
Diaprepes abbreviatus (Coleoptera)
Maruca testulalis (Lepidoptera)
Sphenarches caffer (Lepidoptera)
Symmetaischema capsicum (Lepidoptera)
Trogoderma granarium (Coleoptera)

CALENDULA:

Trupanea vicina (Diptera)

CALLUNA:

Kleidocerys truncatulus (Hemiptera)
Strophingia ericae (Homoptera)
Taeniothrips ericae (Thysanoptera)
Tipula obsoleta (Diptera)

CALOCARPUM:

Anastrepha ludens (Diptera)

CALOPHYLLUM:

Ceratitis capitata (Diptera)

CAMELLIA:

Chrysomphalus pinnulifer (Homoptera)
Isothrips obscuratus (Thysanoptera)
Lepidosaphes kamakurensis (Homoptera)

CANAVALIA:

Araecorynus cumingi (Coleoptera)
Lampides boeticus (Lepidoptera)
Maruca testulalis (Lepidoptera)
Matsumuraeses phaseoli (Lepidoptera)

CANNA:

Calpodus ethlius (Lepidoptera)

CAPSICUM:

Ceratitis capitata (Diptera)
Cryptophlebia leucotreta (Lepidoptera)
Dacus cucurbitae (Diptera)
Mamestra brassicae (Lepidoptera)
Neoleucinodes elegantalis (Lepidoptera)
Onopoda sacchari (Lepidoptera)
Ostrinia nubilalis (Lepidoptera)
Symmetaischema capsicum (Lepidoptera)

CARDUUS:

Tingis cardui (Hemiptera)

CARICA:

Aonidiella inornata (Homoptera)
Ceratitis capitata (Diptera)
Dacus dorsalis (Diptera)
Cysmicoccus neobrevipes (Homoptera)
Phenacaspis papayae (Homoptera)

CASIMIROA:

Anastrepha ludens (Diptera)

CASSIA:

Trogoderma granarium (Coleoptera)

CASTANEA:

Curculio elephas (Coleoptera)
C. nucum (Coleoptera)
Hemimene juliana (Lepidoptera)
Laspeyresia splendana (Lepidoptera)
Sesamia nonagrioides (Lepidoptera)

CEDRUS:

Helicella cretica littoralis (Mollusca)

CATTLEYA:

Melanaspis aliena (Homoptera)
Tentecoris bicolor (Hemiptera)
Vinsonia stellifera (Homoptera)

CELOSIA:

Hyadaphis coriandri (Homoptera)
Pitedia ligata (Hemiptera)
Taeniothrips picipes (Thysanoptera)

CEPHALARIA:

Trogoderma granarium (Coleoptera)

CHAENOMELES:

Ceroplastes japonicus (Homoptera)

CHAMAEDOREA:

Aonidiella messengeri (Homoptera)
Asterolecanium epidendri (Homoptera)
Calypsocephala gerstaeckeri (Coleoptera)
Chalepus omogerus (Coleoptera)
Cicadella nigromaculata (Homoptera)
Coelonertus nigrirostris (Coleoptera)
Dinaspis aculeata (Homoptera)
Helicina chrysocheila (Mollusca)
H. oweniana (Mollusca)
H. zephyrina (Mollusca)
Metritona trisignata (Coleoptera)
Murgantia violascens (Hemiptera)
Neorileva flavipes (Hymenoptera)
Tenuipalpus rhyssus (Acarina)

CHRYSANthemum:

Aceratagallia calcaris (Homoptera)
Ancornatha scarabaeoides (Coleoptera)
Conotelus mexicanus (Coleoptera)
Frankliniella formosae (Thysanoptera)
F. schultzei (Thysanoptera)
Gargaphia opacula (Hemiptera)
Haplothrips gowdevi (Thysanoptera)
Microgaster lareynii (Coleoptera)
Pitedia ligata (Hemiptera)
Podisus maculiventris (Hemiptera)
Tipula lunata (Diptera)

CHRYSOHYLLUM:

Anastrepha serpentina (Diptera)

CIBOTIUM:

Pheidole megacephala (Hymenoptera)

CICER:

Callosobruchus analis (Coleoptera)
Helicella variabilis (Mollusca)
Trogoderma granarium (Coleoptera)

CICORIUM:

Mamestra brassicae (Lepidoptera)

CINNAMOMUM:

Vinsonia stellifera (Homoptera)

CITRUS AURANTIFOLIA:

Aleurocanthus woglumi (Homoptera)
Anastrepha ludens (Diptera)
Aonidiella inornata (Homoptera)
Ceratitis capitata (Diptera)
Dacus dorsalis (Diptera)
Mycetaspis personata (Homoptera)
Orchamoplatus mameiferus (Homoptera)
Parlatoria cinerea (Homoptera)
P. zizyphus (Homoptera)
Pseudonidia trilobitiformis (Homoptera)
Trogoderma granarium (Coleoptera)
Unaspis vanonensis (Homoptera)

CITRUS AURANTIUM:

Anastrepha ludens (Diptera)
Parlatoria zizyphus (Homoptera)
Unaspis vanonensis (Homoptera)

CITRUS GRANDIS:

Aonidiella inornata (Homoptera)
Aspidiotus excisus (Homoptera)

- Citrus grandis (continued):
Morganella longispina (Homoptera)
Parlatoria cinerea (Homoptera)
P. zizyphus (Homoptera)
Pseudanidia trilobitiformis (Homoptera)
Unaspis vanonensis (Homoptera)
- CITRUS LIMON:**
Ceratitis capitata (Diptera)
Ceroplastes sinensis (Homoptera)
Parlatoria ferula (Acarina)
Parlatoria cinerea (Homoptera)
P. crypta (Homoptera)
P. zizyphus (Homoptera)
Pseudanidia trilobitiformis (Homoptera)
Unaspis vanonensis (Homoptera)
- CITRUS LIMON VAR. PONDEROSA:**
Anastrepha ludens (Diptera)
- CITRUS MEDICA:**
Anastrepha ludens (Diptera)
Parlatoria cinerea (Homoptera)
Unaspis vanonensis (Homoptera)
- CITRUS MITIS:**
Parlatoria zizyphus (Homoptera)
- CITRUS PARADISI:**
Anastrepha ludens (Diptera)
Ceratitis capitata (Diptera)
Morganella longispina (Homoptera)
Myctaspis personata (Homoptera)
Orchamoplatus mamiferus (Homoptera)
Parlatoria cinerea (Homoptera)
P. zizyphus (Homoptera)
Unaspis vanonensis (Homoptera)
- CITRUS RETICULATA CV.:**
Aleurocanthus spiniferus (Homoptera)
A. woglumi (Homoptera)
Aleuroplatus coccoculus (Homoptera)
Ceratitis capitata (Diptera)
Gymnandrosoma aurantianum (Lepidoptera)
Morganella longispina (Homoptera)
Parlatoria cinerea (Homoptera)
P. zizyphus (Homoptera)
Pseudanidia trilobitiformis (Homoptera)
Unaspis vanonensis (Homoptera)
- CITRUS SINENSIS:**
Aleurocanthus woglumi (Homoptera)
Anastrepha ludens (Diptera)
A. serpentina (Diptera)
Aonidiella inornata (Homoptera)
Aspidiotus excisus (Homoptera)
Ceratitis capitata (Diptera)
Cryptoblabes gnidiella (Lepidoptera)
Cryptophlebia leucotreta (Lepidoptera)
Helicella cespitum (Mollusca)
Helix aspersa (Mollusca)
Hypera brunneipennis (Coleoptera)
Lorvya formosa (Acarina)
Morganella longispina (Homoptera)
Myctaspis personata (Homoptera)
Parlatoria cinerea (Homoptera)
P. zizyphus (Homoptera)
Polvamia weedi (Homoptera)
Prays citri (Lepidoptera)
Pseudanidia trilobitiformis (Homoptera)
Tetranychus mexicanus (Acarina)
Unaspis vanonensis (Homoptera)
- CITRUS SP.:**
Aleurocanthus woglumi (Homoptera)
Ceratitis capitata (Diptera)
Ceroplastes sinensis (Homoptera)
Monacha syriaca (Mollusca)
Morganella longispina (Homoptera)
Orthezia pseudinsignis (Homoptera)
Parlatoria zizyphus (Homoptera)
Psylliodes punctulata (Coleoptera)
Puto mexicanus (Homoptera)
Theba pisana (Mollusca)
Toxoptera citricida (Homoptera)
Trialeurodes vitrinellus (Homoptera)
Unaspis vanonensis (Homoptera)
Vinsonia stellifera (Homoptera)
- CLERODENDRON:**
Ceroplastes sinensis (Homoptera)
- COCOLOBIS:**
Coccus viridis (Homoptera)
- COCOS:**
Aspidiotus destructor (Homoptera)
A. pangensis (Homoptera)
Conoderus exsul (Coleoptera)
Diocalandra taitensis (Coleoptera)
Dysmicoccus cocotis (Homoptera)
Furcaspis oceanica (Homoptera)
Lepidosaphes esakii (Homoptera)
Palmiculator oceanicus (Homoptera)
P. palmarum (Homoptera)
Rhabdoscelus obscurus (Coleoptera)
- CODIAEUM:**
Coccus viridis (Homoptera)
Lepidosaphes tokionis (Homoptera)
- COFFEA:**
Ceratitis capitata (Diptera)
Coccus viridis (Homoptera)
Cyane ternischorella (Lepidoptera)
Hypothenemus hampei (Coleoptera)
Palmiculator palmarum (Homoptera)
Pheidole megacephala (Hymenoptera)
Trogoderma granarium (Coleoptera)
- CORCHORUS:**
Prepops insitivus (Hemiptera)
- CORDYLONE:**
Bradybaena similis (Mollusca)
Coccus viridis (Homoptera)
Conotelus mexicanus (Coleoptera)
Xyleborus semipacis (Coleoptera)
- COLA:**
Udinia catori (Homoptera)
- CORLANDRUM:**
Coccus viridis (Homoptera)
Conotelus mexicanus (Coleoptera)
Diabrotica tribittata (Coleoptera)
Trogoderma granarium (Coleoptera)
Trupanea vicina (Diptera)
Vaginulus occidentalis (Mollusca)
- CORYLUS:**
Corylobium avellanac (Homoptera)
Curculio nucum (Coleoptera)
Cyrtophorus verrucosus (Coleoptera)
- CRYPTOMERIA:**
Callidium rufiperne (Coleoptera)
Phloeosinus rudis (Coleoptera)
- CUCUMIS:**
Acletra fraterna (Hemiptera)
Acrosternum sticticum (Hemiptera)
Anonoea mutabilis (Coleoptera)
Ataenius texanus (Coleoptera)
Blapstinus punctulatus (Coleoptera)
Conoderus rufangulus (Coleoptera)
Hamana kolva (Homoptera)
Homalodisca ichthyoccephala (Homoptera)
Lactista punctatus (Orthoptera)
Ligyrocoris sylvestris (Hemiptera)
Naupactus xanthographus (Coleoptera)
Texaninus curtus (Homoptera)
Trogoderma granarium (Coleoptera)
- CUCURBITA:**
Taeniothrips atratus (Thysanoptera)
Veronicella moreleti (Mollusca)
- CUMINUM:**
Trogoderma granarium (Coleoptera)
- CYAMOPSIS:**
Trogoderma granarium (Coleoptera)
- CYCAS:**
Aspidiotus destructor (Homoptera)
- CYDONIA:**
Anastrepha ludens (Diptera)
Ceratitis capitata (Diptera)
- CYMBIDIUM:**
Siphanta acuta (Homoptera)

- CYNARA:**
Helicella caperata (Mollusca)
Platyptilia carduidactyla (Lepidoptera)
Terellia fuscicornis (Diptera)
Xanthoecia flavago (Lepidoptera)
- CYTISUS:**
Bruchidius lividimanus (Coleoptera)
- DAHLIA:**
Brachycaudus helichrysi (Homoptera)
- DASYLIRION:**
Smicronyx profusus (Coleoptera)
- DAUCUS:**
Aethes williana (Lepidoptera)
Helix aperta (Mollusca)
Theba pisana (Mollusca)
- DENDROBIUM:**
Orchidophilus aterimus (Coleoptera)
- DIACRIUM:**
Nasutitermes costalis (Isoptera)
- DIANTHUS:**
Ancognatha scarabaeoides (Coleoptera)
Conotelus mexicanus (Coleoptera)
Taeniothrips dianthi (Thysanoptera)
Thrips pillichi (Thysanoptera)
- DIEFFENBACHIA:**
Metamasius hemipterus sericeus (Coleoptera)
- DION:**
Eumaeus debora (Lepidoptera)
- DIOSCOREA:**
Aspidiella hartii (Homoptera)
Diaprepes abbreviatus (Coleoptera)
Metamasius hemipterus hemipterus (Coleoptera)
M. hemipterus sericeus (Coleoptera)
Palaeopus costicollis (Coleoptera)
- DIOSEPYROS:**
Anastrepha ludens (Diptera)
Ceratitidis capitata (Diptera)
Dysmicoccus neobrevipes (Homoptera)
Frankliniella formosae (Thysanoptera)
Lepidosaphes conchiformioides (Homoptera)
Planococcus lilacinus (Homoptera)
- ECHINODORUS:**
Antillocoris pallidus (Hemiptera)
- ENCEPHALARTOS:**
Phaeocorynes zamiae (Coleoptera)
- ENTERLOBIUM:**
Anysipyla univitella (Lepidoptera)
Araecorynus cumingi (Coleoptera)
- EPIDENDRUM:**
Melanaspis nigropunctata (Homoptera)
Puto ulter (Homoptera)
- ERAGROSTIS:**
Chorizococcus rostellum (Homoptera)
- ERICA:**
Taeniothrips ericae (Thysanoptera)
- ERIOBOTRYA:**
Anastrepha ludens (Diptera)
A. serpentina (Diptera)
Ceratitidis capitata (Diptera)
Cryptoblabes gnidiella (Lepidoptera)
Iridomyrmex itoi (Hymenoptera)
- EUCALYPTUS:**
Aleurodicus linguosus (Homoptera)
Ceroplastes rubens (Homoptera)
Mycetaspis personata (Homoptera)
- EUGENIA:**
Ceratitidis capitata (Diptera)
- EUPHORBIA:**
Diaspis barrancorum (Homoptera)
- FAGUS:**
Zenobiella incarnata (Mollusca)
- FICUS:**
Ceratitidis capitata (Diptera)
Ceroplastes rusci (Homoptera)
- Gynaikothrips ficorum (Thysanoptera)
Helicella conspurcata (Mollusca)
Silba virescens (Diptera)
- FOENICULUM:**
Trogoderma granarium (Coleoptera)
- FORTUNELLA:**
Parlatoria zizyphus (Homoptera)
- FRAGARIA:**
Epiphyas postvittana (Lepidoptera)
Hylobius abietis (Coleoptera)
Isothrips obscuratus (Thysanoptera)
- FRAXINUS:**
Hylesinus crenatus (Coleoptera)
Leperisinus varius (Coleoptera)
- FURCRAEA:**
Clavaspis coursetiae (Homoptera)
- GARCINIA:**
Alloceoccus morrisoni (Homoptera)
Pheidole megacephala (Hymenoptera)
Planococcus lilacinus (Homoptera)
- GARDENIA:**
Ceroplastes rubens (Homoptera)
Coccus viridis (Homoptera)
Dialeurodes kirkaldyi (Homoptera)
Duplaspidictus claviger (Homoptera)
Frankliniella paucispinosa (Thysanoptera)
Gynaikothrips ficorum (Thysanoptera)
Haplothrips gowdevi (Thysanoptera)
Pseudaonidia clavigera (Homoptera)
- GASTRORCHIS:**
Chrysomphalus pinnulifer (Homoptera)
- GERBERA:**
Coccus viridis (Homoptera)
Frankliniella schultzei (Thysanoptera)
- GOMPHRENA:**
Coccus viridis (Homoptera)
- GOSSYPIUM:**
Draeculacephala producta (Homoptera)
Microlarinus laevanii (Coleoptera)
Parabucrates clasus (Orthoptera)
Pectinophora gossypiella (Lepidoptera)
Sinoxylon anale (Coleoptera)
Symphylus caribeanus (Hemiptera)
- HEDERA:**
Filippia viburni (Homoptera)
- HEDYCHTUM:**
Frankliniella formosae (Thysanoptera)
- HELIANTHUS:**
Pyrrhocoris apterus (Hemiptera)
- HELICHRYSUM:**
Cacoeconomorpha pronubana (Lepidoptera)
Ceraea hortensis (Mollusca)
- HELICONIA:**
Dysmicoccus neobrevipes (Homoptera)
- HIBISCUS:**
Draeculacephala clypeata (Homoptera)
Pectinophora gossypiella (Lepidoptera)
Tuckerella ornata (Acarina)
- HUMULUS:**
Phorodon humuli (Homoptera)
- HYLOCEREUS:**
Pheidole megacephala (Hymenoptera)
- IPOMOEA:**
Cylas formicarius elegantulus (Coleoptera)
C. formicarius formicarius (Coleoptera)
Euscepes postfasciatus (Coleoptera)
- IXORA:**
Vinsonia stellifera (Homoptera)
- JACQUINIA:**
Conotelus stenoides (Coleoptera)
- JASMINUM:**
Dialeurodes kirkaldyi (Homoptera)
Palpita unionalis (Lepidoptera)

JUNIPERUS:

Aeolothrips vittatus (Thysanoptera)
Carulaspis minima (Homoptera)

KHAYA:

Sinoxylon anale (Coleoptera)

LACTUCA:

Chrysodeixis chalcites (Lepidoptera)
Cochlicella barbara (Mollusca)
Conotelus mexicanus (Coleoptera)
Deroceras caruanae (Mollusca)
Dysseuaresta mexicana (Diptera)
Elachiptera costata (Diptera)
Helicella maritima (Mollusca)
Helix aspersa (Mollusca)
Monacha olivieri (Mollusca)
Nysius clevelandensis (Hemiptera)
Theba pisana (Mollusca)
Trupanea vicina (Diptera)
Vaginulus occidentalis (Mollusca)

LANSIUM:

Planococcus lilacinus (Homoptera)

LATHYRUS:

Bruchis tristiculis (Coleoptera)
B. tristis (Coleoptera)

LAURUS:

Aspidiotus destructor (Homoptera)
Trialeurodes lauri (Homoptera)

LAVENTULA:

Helicella itala (Mollusca)
Sitona hispidula (Coleoptera)

LENS:

Bruchidius incarnatus (Coleoptera)
Bruchus ervi (Coleoptera)
B. lentis (Coleoptera)
B. signaticornis (Coleoptera)
Callosobruchus analis (Coleoptera)
Trogoderma granarium (Coleoptera)

LEUCAENA:

Araecerus levipennis (Coleoptera)

LIGUSTRUM:

Vinsonia stellifera (Homoptera)

LILIUM:

Helix aspersa (Mollusca)

LITCHI:

Cryptophlebia illepidia (Lepidoptera)
C. ombrodelta (Lepidoptera)
Dacus dorsalis (Diptera)
Thysanofiorinia nephelii (Homoptera)

LYCOPERSICON:

Ceratocapus punctulatus (Hemiptera)
Cuerna arida (Homoptera)
Cyrtopeltus notatus (Hemiptera)
Dacus cucurbitae (Diptera)
Monacha carthusiana (Mollusca)
Neoleucinodes elegantalis (Lepidoptera)
Theba pisana (Mollusca)

LYCORIS:

Taeniothrips eucharis (Thysanoptera)

MACADAMIA:

Cryptophlebia illepidia (Lepidoptera)
C. ombrodelta (Lepidoptera)

MALUS:

Anastrepha ludens (Diptera)
Blastodacna atra (Lepidoptera)
Carposina niponensis (Lepidoptera)
Cenopalpus pulcher (Acarina)
Ceratitis capitata (Diptera)
Ctenopseustis obliquana (Lepidoptera)
Epidiaspis leperii (Homoptera)
Epiphyas postvittana (Lepidoptera)
Lepidosaphes malicola (Homoptera)
Lorrvia reticulata (Acarina)
Ostrinia nubilalis (Lepidoptera)
Planotortrix excessana (Lepidoptera)
Tetranychus viennensis (Acarina)

MANGIFERA:

Anastrepha ludens (Diptera)
A. mombinpraeoptans (Diptera)
Aulacaspis tubercularis (Homoptera)
Coccus viridis (Homoptera)
Cryptorhynchus mangiferae (Coleoptera)
Dacus dorsalis (Diptera)
Heterotermes convexinotatus (Isoptera)
Lindingaspis ferrisi (Homoptera)
Pseudaonidia trilobitiformis (Homoptera)
Vinsonia stellifera (Homoptera)

MANILKARA:

Anastrepha serpentina (Diptera)

MENTHA:

Cochlicella barbara (Mollusca)
Entylia gemata (Homoptera)

MESEMBRYANTHEMUM:

Anaphothrips secticornis (Thysanoptera)

METROXYLON:

Lepidosaphes micronesiensis (Homoptera)

MICHELIA:

Tachardina theae (Homoptera)

MIMOSA:

Theba pisana (Mollusca)

MUCUNA:

Araecornus cumingi (Coleoptera)
Carvedes brasiliensis (Coleoptera)
Dymatopechus aureopilosus (Coleoptera)

MURRAYA:

Aleurocanthus husaini (Homoptera)
Coccus viridis (Homoptera)

MUSA:

Aspidiotus destructor (Homoptera)
Dacus dorsalis (Diptera)
Dysmicoccus neobrevipes (Homoptera)
Lindingaspis ferrisi (Homoptera)
Metamasius hemipterus sericeus (Coleoptera)
Polytus mellerborgi (Coleoptera)

MYRTILLOCACTUS:

Opuntiaspis philococcus (Homoptera)

NARCISUS:

Taeniothrips picipes (Thysanoptera)

NASTURTIUM:

Brachycaudus helichrysi (Homoptera)
Dilophus febrilis (Diptera)

NEPHELIUM:

Icerva seychellarum (Homoptera)
Planococcus lilacinus (Homoptera)

NEPHROLEPIS:

Macropygium reticulare (Hemiptera)

NEPHTHYTIS:

Veronicella stollii (Mollusca)

NERIUM:

Morganella longispina (Homoptera)
Pseudaonidia trilobitiformis (Homoptera)

NICOTIANA:

Manduca sexta (Lepidoptera)

OCHROSIA:

Ceratitis capitata (Diptera)

OLEA:

Brevipalpus oleae (Acarina)
Dacus oleae (Diptera)
Leperisinus varius (Coleoptera)
Monosteira uncostata (Hemiptera)
Phloeotribus scarabaeoides (Coleoptera)
Prays oleella (Lepidoptera)

ONCIDIUM:

Melanaspis aliena (Homoptera)
Vinsonia stellifera (Homoptera)

OPERCULINA:

Araecornus cumingi (Coleoptera)

OPUNTIA:

Ceratitis capitata (Diptera)
Metamasius spinolae validis (Coleoptera)

ORCHID:

Abgrallaspis mendax (Homoptera)
Acanthoscelides ochraceicolor (Coleoptera)
Acutaspis tingi (Homoptera)
Acutaspis umbonifera (Homoptera)
Agonosoma trivittata (Hemiptera)
Anthonomus albolineatus (Coleoptera)
A. funereus (Coleoptera)
Archimerus scutellaris (Hemiptera)
Aspidiotus destructor (Homoptera)
Asterolecanium epidendri (Homoptera)
Capaneus tetricus (Hemiptera)
Cataenococcus guatemalensis (Homoptera)
Chrysodeixis chalcites (Lepidoptera)
Chrysomphalus nulliporus (Homoptera)
C. pinnulifer (Homoptera)
Cimolus vitticeps (Hemiptera)
Coryphula apicata (Hemiptera)
Cyrtocoris trigonus (Hemiptera)
Dendrocoris fruticicola (Hemiptera)
D. variegatus (Hemiptera)
Diorymerellus laevimargo (Coleoptera)
Drymaeus alternans (Mollusca)
Eulepidotis perducens (Lepidoptera)
Galgrupha nitiduloides (Hemiptera)
Genaparlatoria pseudaspidiotus (Homoptera)
Geotomus pygmaeus (Hemiptera)
Helicina neritella (Mollusca)
H. zephyrina (Mollusca)
Helix aspersa (Mollusca)
Heraeus guttatus (Hemiptera)
Homalodisca lucernaria (Homoptera)
Lacon scarrosus (Coleoptera)
Lixus concavus (Coleoptera)
Melanaspis aliena (Homoptera)
Mormidea pictiventris (Hemiptera)
Nasutitermes columbicus (Isoptera)
N. ephratae (Isoptera)
N. nigriceps (Isoptera)
Nionia palmeri (Homoptera)
Niveaspis cattleyae (Homoptera)
Orchidophilus aterimus (Coleoptera)
Oxychilus cellarius (Mollusca)
Pheidole megacephala (Hymenoptera)
Puto ulter (Homoptera)
Symphylus caribeus (Hemiptera)
Tenthecoris bicolor (Hemiptera)
T. distinguendus (Hemiptera)
T. vestitus (Hemiptera)
Velataspis cornigera (Homoptera)
Veronicella moreleti (Mollusca)
Vinsonia stellifera (Homoptera)
Xenydrium formiciforme (Hemiptera)

ORIGANUM:

Caliothrips fasciatus (Thysanoptera)

ORNITHOGALUM:

Franklinella schultzei (Thysanoptera)

ORYZA:

Callosobruchus analis (Coleoptera)
Chilo suppressalis (Lepidoptera)
Pheidole megacephala (Hymenoptera)
Trogoderma granarium (Coleoptera)

PALM:

Aonidiella messengeri (Homoptera)
Aspidiotus destructor (Homoptera)
Helicina zephyrina (Mollusca)
Paragurios discifer (Hemiptera)
Parobius globulus (Coleoptera)

PASSIFLORA:

Ceratitis capitata (Diptera)
Dacus dorsalis (Diptera)

PELARGONIUM:

Helix aspersa (Mollusca)
Hypera brunneipennis (Coleoptera)
Macrosiphum pelargonii (Homoptera)
Mamestra brassicae (Lepidoptera)
Pseudococcus kingii (Homoptera)
Puto mexicanus (Homoptera)

PERSEA:

Ceratitis capitata (Diptera)
Conotrachelus aguacatae (Coleoptera)
C. perseae (Coleoptera)
Dacus dorsalis (Diptera)
Mycetaspis personata (Homoptera)
Stenomacrus catenifer (Lepidoptera)

PETROSELINUM:

Helicella caperata (Mollusca)
Theba pisana (Mollusca)

PHAEOMERIA:

Pentalonia nigronervosa (Homoptera)

PHALAENOPSIS:

Lindingaspis tingi (Homoptera)
Vinsonia stellifera (Homoptera)

PHASEOLUS:

Acanthoscelides obrepus (Coleoptera)
Bruchus signaticornis (Coleoptera)
Callosobruchus analis (Coleoptera)
Epinotia aporema (Lepidoptera)
Fundella pellucens (Lepidoptera)
Lampides boeticus (Lepidoptera)
Mamestra testulalis (Lepidoptera)
Matsumuraea phaseoli (Lepidoptera)
Ostrinia nubilalis (Lepidoptera)
Paralipsa gularis (Lepidoptera)

PHILADELPHUS:

Cepaea hortensis (Mollusca)

PHOENIX:

Ceratitis capitata (Diptera)

PHRAGMITES:

Giraudiella inclusa (Diptera)
Phragmatocia castanea (Lepidoptera)
Torymus arundinis (Hymenoptera)

PHYSALIS:

Euscapes postfasciatus (Coleoptera)
Lineodes integra (Lepidoptera)

PICEA:

Ernobius abietis (Coleoptera)
Laspeyresia strobilella (Lepidoptera)
Megastigmus strobilobius (Hymenoptera)
Plemeliella abietina (Diptera)
Torymus azureus (Hymenoptera)

PIMENTA:

Mycetaspis personata (Homoptera)

PIMPINELLA:

Taeniothrips atratus (Thysanoptera)

PINUS:

Dichocrocis punctiferalis (Lepidoptera)
Dynaspidiotus abietis (Homoptera)
Ernobius abietis (Coleoptera)
Hylurgops palliatus (Coleoptera)
Ips subelongatus (Coleoptera)
I. typographus (Coleoptera)
Laspeyresia strobilella (Lepidoptera)
Lepidosaphes japonica (Homoptera)
L. newsteadi (Homoptera)
Leucaspis loewi (Homoptera)
Matsucoccus matsumurae (Homoptera)
Orthotomicus erosus (Coleoptera)
Pityogenes chalcographus (Coleoptera)
Tomicus piniperda (Coleoptera)

PIPER:

Trogoderma granarium (Coleoptera)

PISTACIA:

Eurytoma plotnikovi (Hymenoptera)
Megastigmus pistaciae (Hymenoptera)
Melanaspis inopinata (Homoptera)
Schneidereria pistaciicola (Lepidoptera)
Trogoderma granarium (Coleoptera)

PISUM:

Bruchus emarginatus (Coleoptera)
Callosobruchus analis (Coleoptera)
Helicella caperata (Mollusca)
H. conspurata (Mollusca)
Trogoderma granarium (Coleoptera)

PITHECELOBIUM:

Cryptophlebia ombrodelta (Lepidoptera)

PLATANUS:

Belonochilus numenius (Hemiptera)

PLUMMERIA:

Bradybaena similis (Mollusca)
Conotelus mexicanus (Coleoptera)
Dialeurodes kirkaldyi (Homoptera)
Genaparlatoria pseudaspidiatus (Homoptera)
Lepidosaphes bladhiae (Homoptera)
Pentalonia nigronervosa (Homoptera)

POLYSCIAS:

Coccus viridis (Homoptera)

PORTULACA:

Conotelus mexicanus (Coleoptera)

PORTULACARIA:

Achaea lanata (Lepidoptera)

PRIMULA:

Oxychilus alliarius (Mollusca)
Taeniothrips picipes (Thysanoptera)
Udea ferrugalis (Lepidoptera)

PROSOPIS:

Acanthoscelides ceratioborus (Coleoptera)
A. obvelatus (Coleoptera)

PROTEA:

Genuchus hottentottus (Coleoptera)
Homothrips distinctus (Thysanoptera)
Oxycaenus maculatus (Hemiptera)
Sphaerocoris testudogrisea (Hemiptera)
Tanacs bicolor (Coleoptera)

PRUNUS:

Anastrepha ludens (Diptera)
Anthonomus rectirostris (Coleoptera)
Cadra calidella (Lepidoptera)
Carpocina niponensis (Lepidoptera)
Ceratitis capitata (Diptera)
Cryptoblabes gnidiella (Lepidoptera)
Epidiaspis leperii (Homoptera)
Epiphyas postvittana (Lepidoptera)
Monosteira uncostata (Hemiptera)
Ostrinia nubilalis (Lepidoptera)
Pseudaulacaspis simplex (Homoptera)
Rhagoletis cerasi (Diptera)

PSIDIUM:

Anastrepha ludens (Diptera)
A. mombinpraeoptans (Diptera)
A. striata (Diptera)
Ceratitis capitata (Diptera)
Conotrachelus nenuphar (Coleoptera)
Cryptoblabes gnidiella (Lepidoptera)
Cryptophlebia leucotreta (Lepidoptera)
Dacus dorsalis (Diptera)

PSOPHOCARPUS:

Bruchus tristis (Coleoptera)

PUNICA:

Anastrepha ludens (Diptera)
Ceratitis capitata (Diptera)
Cryptoblabes gnidiella (Lepidoptera)
Planococcus vitis (Homoptera)

PYRUS:

Ceratitis capitata (Diptera)

QUERCUS:

Laspeyresia splendana (Lepidoptera)

RAPHANUS:

Conotelus mexicanus (Coleoptera)

RIBES:

Taeniothrips ericae (Thysanoptera)

RICINUS:

Pheidole megacephala (Hymenoptera)

ROSA:

Arge ochropa (Lepidoptera)
Chaetosiphon fragaefolii (Homoptera)
Chrysomphalus propeus (Homoptera)
Cladius pectinicornis (Hymenoptera)
Endelomyia aethiops (Hymenoptera)
Ostrinia nubilalis (Lepidoptera)
Thrips japonicus (Thysanoptera)

ROSMARINUS:

Aciura corlyi (Diptera)

RUBUS:

Asterobemisia avellanae (Homoptera)
Paralorryia ferula (Acarina)

SACCHARUM:

Diaprepes abbreviatus (Coleoptera)
Diatraea considerata (Lepidoptera)
Oporoga sacchari (Lepidoptera)
Saccharicoccus sacchari (Homoptera)

SALIX:

Bemisia yanagicola (Homoptera)

SCHINUS:

Acanthoscelides atronotatus (Coleoptera)

SECIUM:

Metasius hemipterus hemipterus (Coleoptera)

SELAGINELLA:

Conotelus mexicanus (Coleoptera)
Orthezia cheilanthei (Homoptera)

SESAMUM:

Helicella caperata (Mollusca)
Trogoderma granarium (Coleoptera)

SESBANIA:

Maruca testulalis (Lepidoptera)

SOLANUM:

Euxoa seretum (Lepidoptera)
Leucinodes orbonalis (Lepidoptera)
Neoleucinodes elegantalis (Lepidoptera)
Ostrinia nubilalis (Lepidoptera)
Otala vermiculata (Mollusca)

SORGHUM:

Contarinia sorghicola (Diptera)
Sesamia cretica (Lepidoptera)

SPARTIUM:

Bruchidius unicolor (Coleoptera)

SPONDIAS:

Anastrepha mombinpraeoptans (Diptera)
Clavaspis herculeana (Homoptera)
Pseudaonidia trilobitiformis (Homoptera)

STATICE:

Monacha syriaca (Mollusca)
Theba pisana (Mollusca)

STERCULIA:

Trogoderma granarium (Coleoptera)

STRELITZIA:

Adoretus sinicus (Coleoptera)

STRONGYLODON:

Chrysodeixis chalcites (Lepidoptera)

SYNSEPALUM:

Stictococcus sjostedti (Homoptera)

SYRINGA:

Adoxophyes orana (Lepidoptera)

TAMARINDUS:

Cryptophlebia leucotreta (Lepidoptera)
C. ombrodela (Lepidoptera)

TERMINALIA:

Aspidiotus destructor (Homoptera)
Ceratitis capitata (Diptera)
Dacus dorsalis (Diptera)
Trogoderma granarium (Coleoptera)

THEOBROMA:

Planococcus ficus (Homoptera)
Pseudaonidia trilobitiformis (Homoptera)

THUJA:

Callidium rufipenne (Coleoptera)
Phloeosinus rudis (Coleoptera)

THUNBERGIA:

Dialeurodes kirkaldyi (Homoptera)

THYMUS:

Platinglisia noacki (Homoptera)

TILLANDSIA:

Conoderus rufangulus (Coleoptera)
Euphoria nitens (Coleoptera)
Tentecoris bicolor (Hemiptera)

TSUGA:

Hyluryps palliatus (Coleoptera)

TRIGONELLA:

Trogoderma granarium (Coleoptera)

TRITICUM:

Eurygaster integriceps (Hemiptera)
Trogoderma granarium (Coleoptera)

ULMUS:

Scolytus scolytus (Coleoptera)

VANDA:

Conotelus mexicanus (Coleoptera)
Dichromothrips corbetti (Thysanoptera)
Genaparlatoria pseudaspidictus (Homoptera)
Nysius nemorivagus (Hemiptera)
Orchidophilus aterrimus (Coleoptera)
Oxydema fusiforme (Coleoptera)

VICIA:

Bruchus rufipes (Coleoptera)
B. tristis (Coleoptera)
Matsumuraeses phaseoli (Lepidoptera)
Monacha cantiana (Mollusca)
Theba pisana (Mollusca)
Tychius quinquepunctatus (Coleoptera)

VIGNA:

Callosobruchus analis (Coleoptera)
C. rhodesianus (Coleoptera)
Maruca testulalis (Lepidoptera)
Theba pisana (Mollusca)

VITIS:

Ceratitis capitata (Diptera)
Cryptoblabes gnidiella (Lepidoptera)
Harrisina brillians (Lepidoptera)
Helicella variabilis (Mollusca)
Homalodisca coagulata (Homoptera)

Lema bilineata (Coleoptera)
Naphius apicalis (Hemiptera)
Naupactus xanthographus (Coleoptera)
Phlyctinus callosus (Coleoptera)

YUCCA:

Caulotops agavis (Hemiptera)
Mycetaspis personata (Homoptera)

ZANTEDESCHIA:

Cryphula apicata (Hemiptera)

ZEA:

Conotelus mexicanus (Coleoptera)
C. stenoides (Coleoptera)
Isothrips obscuratus (Thysanoptera)
Moodna bisinuella (Lepidoptera)
Ostrinia nubilalis (Lepidoptera)
Pagiocerus frontalis (Coleoptera)
Sesamia cretica (Lepidoptera)

ZINGIBER:

Aspidiella zingiberi (Homoptera)
A. hartii (Homoptera)
Euscapes postfasciatus (Coleoptera)
Palacopus costicollis (Coleoptera)

AIRCRAFT:

Achaea janata (Lepidoptera)
Achatina fulica (Mollusca)
Adoretus sinicus (Coleoptera)
Aeneolamia reducta (Homoptera)
A. varia (Homoptera)
Aethus indicus (Hemiptera)
Agrotis orbona (Lepidoptera)
A. pronuba (Lepidoptera)
A. repleta (Lepidoptera)
Aiteta damipennis (Lepidoptera)
Anacridium aegyptium (Orthoptera)
Anomala orientalis (Coleoptera)
Anomis erosa (Lepidoptera)
Aplocampa chotaria (Lepidoptera)
Arcte coerules (Lepidoptera)
Argyrogramma verruca (Lepidoptera)
Ataenius strigicauda (Coleoptera)
Azeta versicolor (Lepidoptera)
Balclutha flavescens (Homoptera)
B. rufofasciata (Homoptera)
Barothus castaneus (Coleoptera)
Belenus dentatus (Hemiptera)
Borolia steniptera (Lepidoptera)
Bothynus dasypleurus (Coleoptera)
Brachytripes portentosus (Orthoptera)
Bradybaena serotina (Mollusca)
Cantao ocellatus (Hemiptera)
Catephia leucomelas (Lepidoptera)
Chrysodeixis chalcites (Lepidoptera)
Cicadella viridis (Homoptera)
Clastoptera undulata (Homoptera)
Coenobela ioha (Lepidoptera)
Conocephalus maculatum (Orthoptera)
Conoderus pallipes (Coleoptera)
C. rodriguezi (Coleoptera)
Conotatus mexicanus (Coleoptera)
Cortosoma japonicum (Hemiptera)
Crioceris duodecimpunctata (Coleoptera)
Ctenochira vivida (Coleoptera)
Cupes clathratus (Coleoptera)
Cydnius nigratus (Hemiptera)
Cylas puncticollis (Coleoptera)
Cyrtomeneus bergi (Hemiptera)
Delphacodes balboae (Homoptera)
D. humilis (Homoptera)
Deraeocoris nebulosus (Hemiptera)
Dipterygia assueta (Lepidoptera)
Draeculacephala clypeata (Homoptera)
D. inscripta (Homoptera)
Duriga nealcesalis (Lepidoptera)
Eoerysa flavocapitata (Homoptera)
Ericcia inangulata (Lepidoptera)
Erthesina fullo (Hemiptera)
Eublema accedens (Lepidoptera)
E. pudica (Lepidoptera)
Euchloris albobostaria (Lepidoptera)
Euclystis guerini (Lepidoptera)
Euphoria sepulchralis floridana (Coleoptera)
Eurydema ventrale (Hemiptera)
Eutelia vittalba (Lepidoptera)
Exitianus obscurinevis (Homoptera)
Galgapha carinata (Hemiptera)
Geniatus panamensis (Coleoptera)
Geotomus pygmaeus (Hemiptera)
Gesonula mundata (Orthoptera)
Grallipeza nebulosa (Diptera)
Graminella pallidula (Homoptera)
G. punctata (Homoptera)
Grammodes geometrica (Lepidoptera)
Gryllotalpa africana (Orthoptera)
Gryllus bimaculatus (Orthoptera)
Haldorus sexpunctatus (Homoptera)
Haplaxius pallidus (Homoptera)
Heterobostyrchus aequalis (Coleoptera)
Hymettus reticulatus (Homoptera)
Inazuma dorsalis (Homoptera)
Jadera rufofusca (Hemiptera)
Leptocorixa acuta (Hemiptera)
L. corbetti (Hemiptera)

L. tipuloides (Hemiptera)
Liogenys macropelma (Coleoptera)
Macronyrus reticulare (Hemiptera)
Macroscytus japonensis (Hemiptera)
Malocampa puella (Lepidoptera)
Mamestra brassicae (Lepidoptera)
Mecopoda elongata (Orthoptera)
Megalotomus rufipes (Hemiptera)
Meimuna opalifera (Homoptera)
Melolontha melolontha (Coleoptera)
Menosoma cincta mexicana (Homoptera)
Metamasius hemipterus hemipterus (Coleoptera)
M. hemipterus sericeus (Coleoptera)
Mocis frugalis (Lepidoptera)
M. trifasciata (Lepidoptera)
M. undata (Lepidoptera)
Modicogryllus confirmatus (Orthoptera)
Nephotettix apicalis (Homoptera)
N. cincticeps (Homoptera)
N. impicticeps (Homoptera)
Nezara antennata (Hemiptera)
Nilaparvata lugens (Homoptera)
Nisia atrovenosa (Homoptera)
Notolomus basilis (Coleoptera)
Nymphalis io (Lepidoptera)
Odontopus calceatus (Coleoptera)
Odontotermes formosanus (Isoptera)
Omophota lustrans (Coleoptera)
Orthopagus philippinus (Lepidoptera)
Oruza divisa (Lepidoptera)
Oxyodes scrobiculata (Lepidoptera)
Paracrama dulcissima (Lepidoptera)
Parallelia fulvotaenia (Lepidoptera)
Pareuidella avicephaliforma (Homoptera)
Paromius piratoides (Lepidoptera)
Paurolygus scutatus (Hemiptera)
Petaloptera zendala (Orthoptera)
Phaloe cruenta (Lepidoptera)
Physomeris grossipes (Hemiptera)
Pieris brassicae (Lepidoptera)
Piezodorus hybneri (Hemiptera)
Platysenta illecta (Lepidoptera)
Platypus rugulosus (Coleoptera)
Plautia viridicollis (Hemiptera)
Flebeionyrus guttiiventris (Orthoptera)
Platysenta decrescens (Lepidoptera)
Polydesma umbricola (Lepidoptera)
Popillia japonica (Coleoptera)
P. lewisi (Coleoptera)
Protenor australis (Hemiptera)
Pteronemobius concolor (Orthoptera)
Pycna coelostia (Homoptera)
Pysaera anachoreta (Lepidoptera)
Pygospina reducta (Homoptera)
Rhabdoscelus obscura (Coleoptera)
Rhaphigaster nebulosa (Hemiptera)
Rhytidoporus indetatus (Hemiptera)
Scatophaga furcata (Diptera)
Scotinophara lurida (Hemiptera)
Sesamia inferens (Lepidoptera)
Sideridis evidens (Lepidoptera)
Simplicia nipona (Lepidoptera)
Sinoxylon conigerum (Coleoptera)
Siphunculina striolata (Diptera)
Sitona hispidula (Coleoptera)
Sorata cubana (Homoptera)
Spaniocelyphus scutatus (Diptera)
Spodoptera litura (Lepidoptera)
S. mauritia acronyctoides (Lepidoptera)
S. pecten (Lepidoptera)
Stenacris marschalli (Orthoptera)
Taylorilymus pallidulus (Hemiptera)
Teleogryllus oceanicus (Orthoptera)
Tryporvya incertulas (Coleoptera)

AUTOMOBILE:

Bradybaena similis (Mollusca)
Cotinis mutabilis (Coleoptera)
Helix aspersa (Mollusca)

Homalodisca coagulata (Homoptera)
Hypera brunneipennis (Coleoptera)
Nymphalis antiopa (Lepidoptera)
N. io (Lepidoptera)
Otala vermiculata (Mollusca)
Phera centrolineta (Homoptera)

BAGGAGE:

Achatina fulica (Mollusca)
Adoretus sinicus (Coleoptera)
Aphodius sallei (Coleoptera)
Araecorynus cumingi (Coleoptera)
Banasa euchlora (Hemiptera)
Battus philenor (Lepidoptera)
Chelymophila rufipennis (Coleoptera)
Chrysomela scripta (Coleoptera)
Cryptorhynchus mangiferae (Coleoptera)
Cryptotermes brevis (Isoptera)
Cylas formicarius elegantulus (Coleoptera)
Cystodemus wislizeni (Coleoptera)
Diocalandra taitensis (Coleoptera)
Geotomus pygmaeus (Hemiptera)
Helicella itala (Mollusca)
H. maritima (Mollusca)
H. variabilis (Mollusca)
Helix aperta (Mollusca)
H. aspersa (Mollusca)
H. mazzullii (Mollusca)
Lachnopus coffeae (Coleoptera)
Mamestra brassicae (Lepidoptera)
Maruca testulalis (Lepidoptera)
Melanocoryphus nigrinervis (Hemiptera)
Nerastria catilina (Lepidoptera)
Otala lactea (Mollusca)
O. vermiculata (Mollusca)
Pheidole megacephala (Hymenoptera)
Popillia lewisi (Coleoptera)
Psiloptera bahamica (Coleoptera)
Sinoxylon conigerum (Coleoptera)
Smicronyx sordidus (Coleoptera)
Systema taeniata (Coleoptera)
Theba pisana (Mollusca)
Tricorynus herbarius (Coleoptera)
Veronicella leydigii (Mollusca)

BAGGING:

Trogoderma granarium (Coleoptera)

CARDBOARD:

Heterotermes convexinotatus (Isoptera)

CARGO:

Achatina fulica (Mollusca)
Adoretus sinicus (Coleoptera)
Aeneolamia postica jugata (Homoptera)
A. varia (Homoptera)
Aethus indicus (Hemiptera)
Anomala orientalis (Coleoptera)
Arianta arbustorum (Mollusca)
Bradybaena serotina (Mollusca)
B. sieboldiana (Mollusca)
Brochymena quadripustulata (Hemiptera)
Chrysolina sanguinolenta (Coleoptera)
Cochlicella barbara (Mollusca)
C. conoidea (Mollusca)
Coptotermes formosanus (Isoptera)
Dacus dorsalis (Diptera)
Diabrotica speciosa (Coleoptera)
Exitianus capicola (Homoptera)
Gryllus bimaculatus (Orthoptera)
Helicella apicina (Mollusca)
H. caperata (Mollusca)
H. cespitum (Mollusca)
H. conspurcata (Mollusca)
H. cretica (Mollusca)
H. derbentina (Mollusca)

H. itala (Mollusca)
H. krynickii (Mollusca)
H. maritima (Mollusca)
H. protea (Mollusca)
H. pyramidata (Mollusca)
H. variabilis (Mollusca)
Helix aperta (Mollusca)
H. aspersa (Mollusca)
Heterobostrychus aequalis (Coleoptera)
Lejeania darnaudi (Mollusca)
Lygaeus alboornatus (Hemiptera)
Metopoplax ditomoides (Hemiptera)
Miccotrogus picirostris (Coleoptera)
Monacha carthusiana (Mollusca)
M. olivieri (Mollusca)
M. syriaca (Mollusca)
Nephrotettix impicticeps (Homoptera)
Nisia atrovirens (Homoptera)
Oncometopia orbona (Homoptera)
Otala lactea (Mollusca)
O. vermiculata (Mollusca)
Pachybrachis nietneri (Hemiptera)
Pectinophora gossypiella (Lepidoptera)
Pheidole megacephala (Hymenoptera)
Pieris brassicae (Lepidoptera)
Planorbina bahiensis (Mollusca)
Platypus rugulosus (Coleoptera)
Popillia japonica (Coleoptera)
P. lewisi (Coleoptera)
Scatophaga furcata (Diptera)
Sinoxylon anale (Coleoptera)
Spodoptera litura (Lepidoptera)
S. mauritia acronyctoides (Lepidoptera)
Theba pisana (Mollusca)
Trogoderma granarium (Coleoptera)
Tryporyza incertulas (Coleoptera)

CARGO HOLD:

Calladium rufipenne (Coleoptera)
Helicella maritima (Mollusca)
Idioscopus niveasparus (Homoptera)
Trogoderma granarium (Coleoptera)

CUTTING - UNIDENTIFIED:

Aspidiotus destructor (Homoptera)
Ceroplastes rubens (Homoptera)

DEBRIS:

Helicella caperata (Mollusca)
Heterobostrychus aequalis (Coleoptera)
Tipula meligeni (Diptera)
Trogoderma granarium (Coleoptera)

FERN:

Lindingaspis tingi (Homoptera)

FLOWERS:

Adoretus sinicus (Coleoptera)
Brachycaudus helichrysi (Homoptera)
Conotelus mexicanus (Coleoptera)
Diaprepes abbreviatus (Coleoptera)
Endelomyia aethiops (Hymenoptera)
Frankliniella formosae (Thysanoptera)
E. intonsa (Thysanoptera)
Geotomus pygmaeus (Hemiptera)
Gynaikothrips ficorum (Thysanoptera)
Haplothrips gowdeyi (Thysanoptera)
Hoplomachus thunbergi (Hemiptera)
Mamestra brassicae (Lepidoptera)
Maruca testulalis (Lepidoptera)
Melolontha melolontha (Coleoptera)
Orchidophilus aterrimus (Coleoptera)
Orthotylus concolor (Hemiptera)
Palpita unionalis (Lepidoptera)
Pheidole megacephala (Hymenoptera)
Siphanta acuta (Homoptera)
Taeniothrips atratus (Thysanoptera)
T. hawaiiensis (Thysanoptera)
Thrips japonicus (Thysanoptera)
T. major (Thysanoptera)

FRUIT - UNIDENTIFIED:

Ceratitis capitata (Diptera)
Dacus cucurbitae (Diptera)
Marcia testulalis (Lepidoptera)
Melanaspis squamea (Homoptera)
Pectinophora gossypiella (Lepidoptera)

CALL NUT:

Megastigmus stigmatizans (Hymenoptera)
Synergus pallidipennis (Hymenoptera)

GRAIN:

Trogoderma granarium (Coleoptera)

GRASS:

Hysopygia costalis (Lepidoptera)
Monacha syriaca (Mollusca)
Oxychilus cellarius (Mollusca)
Tridiscus distichlis (Homoptera)

GROCERIES:

Epilachna borealis immaculicollis (Coleoptera)
Euptoieta claudia (Lepidoptera)

HERBARIUM SPECIMEN:

Orthezia pseudinsignis (Homoptera)

HERBS:

Aciura coryli (Diptera)
Brachymeria rugulosa (Hymenoptera)
Mintea rugicollis (Coleoptera)

LEAF - UNIDENTIFIED:

Aspidiotus destructor (Homoptera)
Capitophorus elaeagni (Homoptera)
Hyalopeplus pelucidus (Hemiptera)
Parlatoria zizyphus (Homoptera)

MAIL:

Adoretus sinicus (Coleoptera)
Bibio xanthopus (Diptera)
Bradybaena mighelsiana (Mollusca)
Cryptotermes brevis (Isoptera)
Cylas formicarius elegantulus (Coleoptera)
Euscapes postfasciatus (Coleoptera)
Helix aperta (Mollusca)
Hyalopeplus pelucidus (Hemiptera)
Marcia testulalis (Lepidoptera)
Orchidophilus aterrimus (Coleoptera)
Xystrocera globosa (Coleoptera)

MOSS:

Bradybaena similis (Mollusca)
Cytilus sericeus (Coleoptera)

NURSERY STOCK:

Oulema melanopa (Coleoptera)
Taeniothrips atratus (Thysanoptera)

PACKING MATERIAL:

Heterobostrychus aequalis (Coleoptera)
Monacha obstructa (Mollusca)

PASSENGER:

Adoretus sinicus (Coleoptera)

PLANT MATERIAL:

Adoretus sinicus (Coleoptera)

PLANTS:

Aelia acuminata (Hemiptera)
Antaeotricha nictitans (Lepidoptera)
Arctothezia cataphracta (Homoptera)
Asphondylia atriplicis (Diptera)
A. neomexicana (Diptera)
Asterolecanium epidendri (Homoptera)
Chrysomphalus pinnulifer (Homoptera)
Dialeurodes kirkaldyi (Homoptera)
Eriococcus leptospermi (Homoptera)
Helicella caperata (Mollusca)
Helix aspersa (Mollusca)
Hypena brunneipennis (Coleoptera)
Melanagromyza longicaudalis (Diptera)
Neoleucinodes elegantalis (Lepidoptera)
Ochrostomus neomolestus (Hemiptera)
Opogona sacchari (Lepidoptera)
Ortholomus jamaicensis (Hemiptera)
Oxychilus alliarius (Mollusca)
Pheidole meracephala (Hymenoptera)
Puto mexicanus (Homoptera)
Temnaspidiotus excisus (Homoptera)

QUARTERS:

Atenius havanensis (Coleoptera)
Brachytripes portentosus (Orthoptera)
Euidella triloba (Homoptera)
Eupteryx aurata (Homoptera)
E. collina (Homoptera)
Fucellia tergata (Diptera)
Graminella nigrripennis (Homoptera)
Heterobostrychus aequalis (Coleoptera)
Macrosteles frontalis (Homoptera)
Oncometopia nigricans (Homoptera)
Pachnaeus litus (Coleoptera)
Phaeochlaena gron (Lepidoptera)
Phyllophaga crinita (Coleoptera)
Platysenta illecta (Lepidoptera)
Popillia japonica (Coleoptera)
Rhytidoporus indentatus (Hemiptera)
Silba pendula (Diptera)

RAILROAD CARS:

Euschistus rugifer (Hemiptera)
Helicella maritima (Mollusca)
Helix aperta (Mollusca)
Homalodisca ichthyoccephala (Homoptera)
Oncometopus ruber (Hemiptera)
Otala vermiculata (Mollusca)
Taylorilygus pallidulus (Hemiptera)

SAND:

Helicella joppensis (Mollusca)
H. tuberculosa serrulata (Mollusca)

SEED - UNIDENTIFIED:

Callosobruchus analis (Coleoptera)
Cryptophlebia illepidia (Lepidoptera)
Helix pomatia (Mollusca)
Pseudopachymyrmica spinipes (Coleoptera)
Trogoderma granarium (Coleoptera)

SOIL:

Achatina fulica (Mollusca)
Elapstirus dilatatus (Coleoptera)
Cecilioides aperta (Mollusca)
Cochlicella barbara (Mollusca)
Helicella apicina (Mollusca)
H. conspurcata (Mollusca)
Helix aperta (Mollusca)
H. aspersa (Mollusca)
Lamellaxis micra (Mollusca)
Otala vermiculata (Mollusca)
Oxychilus alliarius (Mollusca)
Udea ferrugalis (Lepidoptera)

SHIP:

Achatina fulica (Mollusca)
Annomala orientalis (Coleoptera)
Arrhenodes minutus (Coleoptera)
Cordylomera spinicornis (Coleoptera)
Eudiagogus roscenschoeldi (Coleoptera)
Odontopus calceatus (Coleoptera)
Oscinella carbonaria (Diptera)
Otala vermiculata (Mollusca)
Xylothrips flavipes (Coleoptera)

STORES:

Bruchus lentis (Coleoptera)
Callosobruchus analis (Coleoptera)
Chilo suppressalis (Lepidoptera)
Helicella caperata (Mollusca)
H. cespitum (Mollusca)
H. cretica (Mollusca)
H. maritima (Mollusca)
H. variabilis (Mollusca)
H. virgata (Mollusca)
Helix aperta (Mollusca)
H. aspersa (Mollusca)
Otala vermiculata (Mollusca)
Taeniothrips atratus (Thysanoptera)
Theba pisana (Mollusca)
Trogoderma granarium (Coleoptera)

VEGETABLES:

Agrilus pulchellus (Coleoptera)
Euaresta bellula (Diptera)

Homalodisca liturata (Homoptera)
Metamasius hemipterus hemipterus (Coleoptera)
Siphonella neglecta (Diptera)
Texanapus excultus (Homoptera)

WOOD:

Arhopalus rusticus rusticus (Coleoptera)
A. syriacus (Coleoptera)
Callidium rufipenne (Coleoptera)
Cryptotermes brevis (Isoptera)
Dryocoetes autographus (Coleoptera)
Gnathotrichus materialus (Coleoptera)
Heterobostrychus aequalis (Coleoptera)
Hylurgops palliatus (Coleoptera)
Hylurgus ligniperda (Coleoptera)
Micrapate labialis (Coleoptera)
Minthea rugicollis (Coleoptera)
Niphades variegatus (Coleoptera)
Orthotomicus erosus (Coleoptera)
Pheidole megacephala (Hymenoptera)
Phloeosinus rudis (Coleoptera)
Pityogenes chalcographus (Coleoptera)
Saperda carcharias (Coleoptera)
Sinoxylon anale (Coleoptera)
S. conigerum (Coleoptera)
Smicronyx profusus (Coleoptera)
Tetropium castaneum (Coleoptera)
Tomicus piniperda (Coleoptera)
Trogoxylon praeustum (Coleoptera)
Xyloperthodes nitidipennis (Coleoptera)
Xylothrips flavipes (Coleoptera)

- AFGHANISTAN:
 - Eurytoma plotnikovi
 - Trogoderma granarium
- AFRICA (country-?):
 - Hypothenemus hampei
 - Sinoxylon anale
 - Trogoderma granarium
- ALGERIA:
 - Cochlicella barbara
 - Helicella cespitum
 - Helix aspersa
- AMERICAN SAMOA:
 - Aspidiotus pangcoensis
 - Ceroplastes rubens
 - Coccus viridis
 - Dysmicoccus cocotis
 - Morganella longispina
 - Paurolygus scutatus
- AMERICAN VIRGIN ISLANDS:
 - Vinsonia stellifera
- ANGOLA:
 - Hypothenemus hampei
- ANTIGUA:
 - Euscepes postfasciatus
 - Pectinophora gossypiella
- ARGENTINA:
 - Acarthoscelides atronotatus
 - Ataenius strigicauda
 - Ceratitidis capitata
 - Conoderus rufangulus
 - Exitianus obscurinevis
 - Haldorus sexpunctatus
 - Parlatoria cinerea
 - P. zizyphus
 - Scatophaga furcata
- ARUBA:
 - Fundella pellucens
- ASIA (country-?):
 - Achaea janata
 - Adoretus sinicus
 - Aethus indicus
 - Anomala orientalis
 - Aonidiella inornata
 - Arcte coerules
 - Balclutha rufofasciata
 - Belenus dentatus
 - Brachytripes portentosus
 - Cicadella viridis
 - Conocephalus maculatum
 - Crioceris duodecimpunctata
 - Cupes clathratus
 - Dysmicoccus neobrevipes
 - Eocerysa flavocapitata
 - Euchloris albocostaria
 - Frankliniella formosae
 - Geotomus pygmaeus
 - Gesonula mundata
 - Gryllus bimaculatus
 - Heterobostrychus aequalis
 - Hymettus reticulatus
 - Inazuma dorsalis
 - Leptocorixa acuta
 - Mamestra brassicae
 - Meimuna opalifera
 - Miccotrogus picirostris
 - Modicogryllus confirmatus
 - Nephotettix cincticeps
 - N. impicticeps
 - Nezara antennata
 - Nilaparvata lugens
 - Nisia atrovenosa
 - Oncometopia orbona
 - Orthopagus philippinus
 - Oruza divisa
 - Oxyodes scrobiculata
 - Planococcus lilacinus
 - Plebeiogryllus guttiventris
 - Plotheia decrescens
 - Polydesma umbricola
 - Popillia japonica
 - P. lewisi
 - Pygaera anachoreta
 - Scotinophara lurida
 - Spaniocelyphus scutatus
 - Spodoptera litura
 - S. mauritia acronyctoides
 - S. pecten
 - Taeniothrips hawaiiensis
 - Tryporyza incertulas
- AUSTRALIA:
 - Epiphyas postvittana
 - Frankliniella schultzei
 - Isothrips obscuratus
 - Mocis trifasciata
 - Nysius clevelandensis
 - Siphanta acuta
 - Unaspis vanonensis
- AUSTRIA:
 - Anthonomus rectirostris
 - Laspevresia splendana
 - L. strobilella
 - Phragmataecia castanea
 - Piemeliella abietina
 - Rhagoletis cerasi
 - Torymus arundinis
- AZORES:
 - Bruchus lentis
 - B. rufipes
 - Ceratitidis capitata
 - Chrysomphalus pinnulifer
 - Cochlicella barbara
 - Curculio elephas
 - Helix aspersa
 - Laspevresia splendana
 - Monacha cantiana
 - Oncogona sacchari
 - Oxychilus cellarius
 - Rhagoletis cerasi
 - Sesamia nonagrioides
 - Udea ferrugalis
- BAHAMAS:
 - Aspidiotus destructor
 - Asterolecanium epidendri
 - Cryptotermes brevis
 - Deraeocoris nebulosus
 - Euidella triloba
 - Euphoria sepulchralis floridana
 - Fucellia tergina
 - Grallipeza nebulosa
 - Haplaxius pallidus
 - Hemitrochus androsi
 - Heraeus guttatus
 - Morganella longispina
 - Notolomus basilis
 - Oscinella carbonaria
 - Platypus rugulosus
 - Protenor australis
 - Psiloptera bahamica
 - Silba pendula
- BARBADOS:
 - Heterotermes convexinotatus
 - Pseudaonidia trilobitiformis
 - Vinsonia stellifera
- BEEF ISLAND:
 - Pheidole megacephala
- BELGIUM:
 - Acrolepia assectella
 - Evergestis forficalis
 - Helix aspersa
 - Mamestra brassicae
 - Rhagoletis cerasi
 - Torymus arundinis
 - Trogoderma granarium
- BOLIVIA:
 - Symmetischema capsicum
- BORA BORA:
 - Aspidiotus destructor
- BRAZIL:
 - Agonosoma trivittata
 - Anastrepha mombinpraeoptans
 - Bulimulus dysoni
 - Ceratitidis capitata
 - Cerconota anonella
 - Euscepes postfasciatus
 - Hypothenemus hampei
 - H. kunnemanni
 - Leptocorixa tipuloides
 - Lioerys macropelma
 - Morganella longispina
 - Mycetaspis personata
 - Neoleucinodes elegantalis
 - Parlatoria cinerea
 - P. crypta
 - Platinglisia noacki
 - Pseudaonidia trilobitiformis
 - Sitona hispidula
 - Tenthecoris bicolor
- BRITISH HONDURAS:
 - Anastrepha ludens
 - Cryphula apicata
 - Pheidole megacephala
 - Saccharicoccus saccharii
- BRITISH VIRGIN ISLANDS:
 - Aspidiotus destructor
 - Coccus viridis
 - Cylas formicarius elegantulus
 - Euscepes postfasciatus
 - Pectinophora gossypiella
- BRITISH WEST INDIES:
 - Euscepes postfasciatus
 - Mycetaspis personata
 - Pectinophora gossypiella
 - Saccharicoccus sacchari
 - Temnaspidotus excisus
- CAMEROON:
 - Hypothenemus hampei
- CANADA:
 - Endelomyia aethiops
 - Oxychilus alliaris
 - Sitona hispidula
 - Taeniothrips atratus
- CANAL ZONE:
 - Asterolecanium epidendri
 - Dysmicoccus neobrevipes
 - Lioerys macropelma
 - Melanaspis aliena
 - Stenomacrus catenifer
 - Vinsonia stellifera
- CANARY ISLANDS:
 - Aethes williana
 - Diaspis barrancorum
- CAPE VERDE ISLANDS:
 - Cryptophlebia leucotreta
- CAROLINE ISLANDS:
 - Andaspis punicea
 - Lepidosaphes micronesiensis
- CAYMAN ISLANDS:
 - Aspidiella hartii
 - Nasutitermes ephratae
- CENTRAL AMERICA (country-?):
 - Aplogompha chotaria
 - Entylia gemmata
 - Parabucrates clausus
- CEYLON:
 - Sinoxylon conigerum
 - Trogoderma granarium
- CHILE:
 - Acledra fraterna
 - Blapstinus punctulatus
 - Conoderus rufangulus
 - Ctenochira vivida

Chile (continued):

Epidiaspis leperii
Epinotia aporema
Lema bilineata
Lygaeus alboornatus
Naupactus xanthographus
Pseudonachymerina spinipes

• CHINA:

Parlatoria zizyphus
Pseudonidia trilobitiformis

• COLOMBIA:

Acutaspis umbonifera
Agrotis repleta
Aleurocanthus woglumi
Anconatha scarabaeoides
Anomis erosa
Asterolecanium epidendri
Aulacaspis tubercularis
Bephrata maculicollis
Cerconota anonella
Dipterygia assueta
Leptocorixa tipuloides
Metamasius hemipterus sericeus
Mycetaspis personata
Neoleucinodes elegantalis
Pagiocerus frontalis
Pseudonidia trilobitiformis
Stenacris marschalli
Stenoma catenifer

• CONGO:

Planorbina bahiensis

• COSTA RICA:

Acutaspis umbonifera
Anastrepha mombinpraeoptans
Aphis heracleella
Aphodius sallei
Asterolecanium epidendri
Ceratitis capitata
Coccus viridis
Conotelus mexicanus
Helix aspersa
Melanaspis aliena
Nasutitermes columbicus
Pagiocerus frontalis
Platypus rugulosus
Vinsonia stellifera

• CRETE:

Helicella cretica
H. maritima
H. pyramidata

• CUBA:

Ataenius havanensis
Clastoptera undulata
Cryptotermes brevis
Cylas formicarius elegantulus
Euphoria sepulchralis floridana
Pheidole megacephala
Tricorynus herbarius

• CYPRUS:

Ceratitis capitata

Dacus oleae

• CZECHOSLOVAKIA:

Curculio elephas
C. nucum
Rhagoletis cerasi

• DENMARK:

Cladius pectinicornis
Frankliniella intonsa
Laspeyresia strobilella
Pieris brassicae
Pityogenes chalcographus
Taeniothrips atratus
T. ericae
Tetranychus viennensis
Thrips major
Trogoderma granarium

• DOMINICAN REPUBLIC:

Anastrepha mombinpraeoptans
Aspidiotus destructor
Contarinia sorghicola
Cylas formicarius elegantulus
Duriga nealcesalis
Jadera rufofusca
Manduca sexta
Maruca testulalis
Megalotomus rufipes
Metamasius hemipterus hemipterus
Parlatoria zizyphus
Pectinophora gossypiella
Pheidole megacephala
Sphenarches caffer
Stenoma catenifer
Symmetaischema capsicum
Vaginulus occidentalis
Vinsonia stellifera

• ECUADOR:

Acanthoscelides armitgaei
Anastrepha mombinpraeoptans
Asterolecanium epidendri
Balclutha flavescens
Cerconota anonella
Cylas formicarius elegantulus
Maruca testulalis
Metamasius hemipterus sericeus
Neoleucinodes elegantalis
Pagiocerus frontalis
Sogata cubana
Stenoma catenifer
Taylorilygus pallidulus
Tenthecoris distinguendus

• EL SALVADOR:

Acutaspis umbonifera
Aeneolamia reducta
Anastrepha ludens
A. mombinpraeoptans
Anypsis pyla univitella
Aspidiotus destructor
Aulacaspis tubercularis
Coenobela joia
Graminella pallidula
Liogetus macropelma
Macropygium reticulare
Melanaspis aliena
Pareuidella avicephaliforma
Stenoma catenifer

• ENGLAND:

Acrolepis assectella
Bibio xanthopus
Brachycaudus helichrysi
Dilophus febrilis
Endelomyia aethiops
Eurydema ventrale
Evergestis forficatus
Filippia viburni
Frankliniella intonsa
Helix aspersa
Hysopysia costalis
Mamestra brassicae
Rhagoletis cerasi
Sitona hispidula
Strophingia ericae
Taeniothrips atratus
T. ericae
T. picipes
Thrips major
Trogoderma granarium

• ENIWETOK:

Lepidosaphes esakii

• ETHIOPIA:

Hypothenemus hampei
Lejeania darnaudi
Laspeyresia splendana
L. strobilella
Megastigmus pistaciae
Melolontha melolontha

• EUROPE (country-?):

Asterobemisia avellanae
Ceratitis capitata
Cochlicella barbara
Cryptoblabes gnidiella
Filippia viburni
Frankliniella intonsa
Helix aperta
H. aspersa
Hylurgops palliatus
Parlatoria cinerea
P. zizyphus
Pityogenes chalcographus
Rhagoletis cerasi
Taeniothrips atratus
Theba pisana
Thrips major

• FIJI:

Aspidiella zingiberi
Coccus viridis

• FINLAND:

Taeniothrips atratus
Tomicus piniperda

• FORMOSA:

Aonidiella inornata
Aspidiotus excisus
Hypsopygia costalis
Sepidosaphes conchiformioides
Parlatoria cinerea
P. zizyphus
Planococcus lilacinus
Pseudonidia trilobitiformis
Trogoderma granarium
Unaspis yanonensis

• FRANCE:

Acrolepis assectella
Aelia acuminata
Agrotis pronuba
Arge ochropa
Asterobemisia avellanae
Bruchidius incarnatus
Bruchus lentis
Cecilioides aperta
Cepaea hortensis
Ceratitis capitata
Cryptoblabes gnidiella
Curculio elephas
Drepanosiphum platanoides
Ermobius abietis
Evergestis forficatus
Frankliniella intonsa
Gnathotrichus materiarius
Helicella caperata
H. cespitum
H. itala
H. variabilis
Helix aspersa
Hylesinus crenatus
Hylobius abietis
Laspeyresia splendana
Leperisinus varius
Mamestra brassicae
Melolontha melolontha
Monacha carthusiana
Mycetaspis personata
Neoleucinodes elegantalis
Otala vermiculata
Paralorrvia ferula
Parlatoria cinerea
P. zizyphus
Pieris brassicae
Plemeliella abietina
Pyrrhocoris apterus
Rhagoletis cerasi
Scolytus scolytus
Silba virescens
Taeniothrips ericae
Theba pisana
Thrips major
Zenobiella incarnata

● GERMANY:

Acrolepis assectella
Arianta arbustorum
Athalia rosae
Bibio hortulanus
B. marci
Blastodacna atra
Bruchus lentis
Cenaea hortensis
Cladius pectinicornis
Curculio elephas
Cytilus sericeus
Dynaspidiotus abietis
Frankliniella intonsa
Gryllus bimaculatus
Helix pomatia
Hylurrops palliatus
Ins tyrogaphus
Laspeyresia splendana
L. strobilella
Lepidosaphes newsteadi
Mamestra brassicae
Nymphalis io
Ostrinia nubilalis
Phorodon humuli
Pityogenes chalcographus
Rhagoletis cerasi
Taeniothrips atratus
T. ericae
Tetropium castaneum
Theba pisana
Thrips pillichi
Torvus azureus
Trogoderma granarium

● GHANA:

Leucinodes orbonalis

● GREECE:

Aciera corvli
Brachymeria rugulosa
Bruchus ervi
B. lentis
B. signaticornis
Ceratitis capitata
Cochlicella barbara
Cryptoblabes gmidella
Curculio elephas
C. nucum
Dacus oleae
Helicella caperata
H. cretica
H. maritima
H. pyramidata
Helix aperta
H. aspersa
Hemimene juliana
Hyadaphis coriandri
Laspeyresia splendana
Monacha olivieri
Otala vermiculata
Parlatoria zizyphus
Pectinophora gossypiella
Phloeotribus scarabaeoides
Prays oleella
Rhagoletis cerasi
Schneidereria pistaciicola
Theba pisana

● GRENADA:

Mycetaspis personata
Vinsonia stellifera

● GUADELOUPE:

Vinsonia stellifera

● GUAM:

Achatina fulica
Adoretus sinicus
Bradybaena similis
Chrysodeixis chalcites
Coccus viridis
Conoderus pallipes
Furcaspis oceanica
Genaparlatoria pseudaspidotus

Lepidosaphes bladhiae
Pentalonia nigronervosa
Physomeris grossipes
Spodoptera litura
Taeniothrips hawaiiensis

● GUATEMALA:

Abgrallaspis mendax
Acutaspis umbonifera
Anastrepha ludens
A. mombinpraeoptans
A. serpentina
Asterolecanium epidendri
Capitonophorus elaeagni
Cataenococcus guatemalensis
Conotrachelus perseae
Coryphula apicata
Drymaeus alternans
Eulepidotis perducens
Graminella nigripennis
Melanaspis aliena
Menosoma cincta mexicana
Metamasius hemipterus sericeus
Mettriona trisignata
Mormidea pictiventris
Mycetaspis personata
Nasutitermes nigriceps
Ochrinus vittiscutis
Oxychilus cellarius
Parlatoria cinerea
Petalontera zendala
Phaeochlaena gyon
Puto ulter
Stenomoma catenifer
Symmetaschema capsicum
Tenthecoris bicolor
T. distinguendus
T. vestitus
Vinsonia stellifera

● GUINEA:

Hypothenemus hampei
Parlatoria zizyphus

● HAITI:

Anastrepha mombinpraeoptans
Aspidiotus destructor
Cylas formicarius elegantulus
Dysmicoccus neobrevipes
Parlatoria zizyphus
Pectinophora gossypiella
Pygospina reducta
Vinsonia stellifera

● HAWAII:

Achaea janata
Achatina fulica
Adoretus sinicus
Araecerus levipennis
Araecocorynus cumingi
Aspidiotus destructor
Asterolecanium mliaris mliaris
Bradybaena similis
Ceratitis capitata
Ceroplastes rubens
Chrysodeixis chalcites
Coccus viridis
Conoderus exsul
Conotelus mexicanus
Coptosoma xanthogramma
Cryptophlebia illepidia
C. ombrodelta
Cryptorhynchus mangiferae
Cryptotermes brevis
Cyane terpischorella
Cylas formicarius elegantulus
Dacus cucurbitae
D. dorsalis
Dialeurodes kirkaldyi
Dichromothrips corbetti
Diocalandra taitensis
Diplaspidiotus claviger

Dynatopechus aureopilosus
Dysmicoccus neobrevipes
Euscepes postfasciatus
Genaparlatoria pseudaspidotus
Geotomus pygmaeus
Gynaikothrips ficorum
Haplothrips gowdeyi
Hyalopelus pelucidus
Kuwanaspis vermiformis
Lampides boeticus
Lepidosaphes tokionis
Maruca testulalis
Morganella longispina
Neophylaphis araucariae
Nysius nemorivagus
Orchidophilus aterrimus
Oxydema fusiforme
Palmiculator oceanicus
P. palmarum
Parlatoria zizyphus
Pectinophora gossypiella
Pentalonia nigronervosa
Pheidole megacephala
Pseudonidia clavigera
Rhabdoscelus obscura
Saccharicoccus sacchari
Sinoxylon conigerum
Siphanta acuta
Taeniothrips hawaiiensis
Toxoptera citricida
Veronicella leydyi
Xyleborus semiopticus
Xystocera globosa

● HONDURAS:

Acutaspis umbonifera
Anastrepha mombinpraeoptans
A. serpentina
Asterolecanium epidendri
Chaetosiphon fraxaeifolii
Chalepus omogerus
Chrysomphalus propinquus
Cylas formicarius elegantulus
Heterotermes convexinotatus
Melanaspis aliena
Metamasius hemipterus hemipterus
Mettriona trisignata
Nasutitermes nigriceps
Pheidole megacephala
Tenthecoris bicolor
Veronicella stollii
Vinsonia stellifera

● HONG KONG:

Aleurocanthus spiniferus
Coptotermes formosanus
Dialeurodes kirkaldyi
Minthea rugicollis
Morganella longispina
Nephotettix cincticeps
Parlatoria zizyphus
Tachardina theae
Thysanoflorinia nephelii
Trogoderma granarium
Unaspis vanonensis

● HUNGARY:

Dacus oleae
Frankliniella intonsa
Laspeyresia splendana
Lorvya reticulata
Rhagoletis cerasi
Tetranychus viennensis
Xanthoccia flavago

● ICELAND:

Tetranychus viennensis

● INDIA:

Aleurocanthus husaini
Bruchus emarginatus
Callosobruchus analis
Chrysomphalus pinnulifer

- India (continued):
Cryptorhynchus mangiferae
Exitianus capicola
Heterobostrychus aequalis
Hypothenemus hampei
Minthea rugicollis
Nephotettix impicticeps
Parlatoria crypta
Sinoxylon anale
S. conigerum
Trogoderma granarium
Xylothrips flavipes
- INDONESIA:
Callosobruchus analis
Hypothenemus hampei
Parlatoria zizyphus
Trogoderma granarium
- IRAN:
Bruchus lentis
Dacus oleae
Lepidosaphes malicola
Megastigmus pistaciae
Parlatoria zizyphus
Trogoderma granarium
- IRAQ:
Synergus pallidipennis
Trogoderma granarium
- IRELAND:
Evergestis forficalis
Hoplomachus thunbergi
Taeniothrips atratus
Tingis cardui
Tipula lunata
- ISRAEL:
Bruchus ervi
B. lentis
Ceratitis capitata
Cryptoblabes gnidiella
Helicella joppensis
H. tuberculosa serrulata
Helix aspersa
Mamestra brassicae
Monacha syriaca
Otala vermiculata
Parlatoria cinerea
Phloeotribus scarabaeoides
Rhagoletis cerasi
Theba pisana
Trogoderma granarium
Unaspis vanonensis
- ITALY:
Acrolepia assectella
Aethes williana
Arhopalus rusticus rusticus
A. syriacus
Brachycaudus helichrysi
Brachycerus albidentatus
B. algius
Brevipalpus oleae
Bruchidius lividimanus
B. unicolor
Bruchus ervi
B. lentis
B. signaticornis
B. tristiculus
B. tristis
Ceratitis capitata
Ceroplastes rusci
C. sinensis
Chrysolina sanguinolenta
Chrysomphalus pinnulifer
Cochlicella barbara
Corylobium avellanae
Cryptoblabes gnidiella
Curculio elephas
C. nucum
Dacus oleae
Drepanosiphum platanoides
Dynaspidotus britannicus
Dyspessa ulula
- Epidiaspis leperii
Evergestis forficalis
Frankliniella intonsa
Giraudiella inclusa
Helicella apicina
H. caperata
H. conspurcata
H. cretica
H. itala
H. maritima
H. pyramidata
H. variabilis
Helix aperta
H. aspersa
H. mazzei
Hylurgus ligniperda
Laspeyresia splendana
L. strobilella
Leucaspis loewi
Mamestra brassicae
Megastigmus strobilobius
M. suspectus
Monacha carthusiana
M. olivieri
Monosteira unicostata
Odontopus calceatus
Ostrinia nubilalis
Orthotomicus erosus
Otala lactea
O. vermiculata
Oxychilus alliarius
Parlatoria zizyphus
Pectinophora gossypiella
Phloeotribus scarabaeoides
Pieris brassicae
Pilemella abietina
Prays oleella
Pseudopachymerina spinipes
Rhagoletis cerasi
Saperda carcharias
Sesamia cretica
Silba virescens
Taeniothrips atratus
Terellia fuscicornis
Theba pisana
Tomicus piniperda
Trialeurodes lauri
Trogoderma granarium
- IVORY COAST:
Hypothenemus hampei
Leucinodes orbonalis
Trogoderma granarium
- JAMAICA:
Aeneolamia varia
Anastrepha monbinpraeoptans
Aspidiotus destructor
Asterolecanium epidendri
Coccus viridis
Cylas formicarius elegantulus
Draeculacephala clypeata
Dysmicoccus mackenziei
Euclystis guerini
Helicina neritella
Malocampa puella
Maruca testulalis
Melanaspis odontoglossi
Notolomus basalis
Oncometopia nigricans
Paleopus costicollis
Parlatoria zizyphus
Parobius globulus
Pectinophora gossypiella
Pentalonia nigronervosa
Pheidole megacephala
Planococcus ficus
Platypus rugulosus
Rhytidonorus indentatus
Sphenarches caffer
Vinsonia stellifera
- JAPAN:
Acrolepia assectella
Adoretus sinicus
Aeolothrips vittatus
Aethus indicus
Anomala orientalis
Aonidiella inornata
A. messengeri
Aspidiella hartii
Aspidiotus destructor
Autographa nigrisigna
Brachytripes portentosus
Bradybaena similis
Callidium rufipenne
Callosobruchus analis
Cantao ocellatus
Carposina niponensis
Ceroplastes japonicus
Chilo suppressalis
Cicadella viridis
Coptotermes formosanus
Cydnus nigritus
Dacus dorsalis
Dialeurodes kirkaldyi
Dichocrocis punctiferalis
Dysmicoccus neobrevipes
Eublemma accedens
Frankliniella formosae
Geotomus pygmaeus
Gryllus bimaculatus
Haplothrips gowdeyi
Heterobostrychus aequalis
Ips subelongatus
Iridomyrmex itoi
Lepidosaphes conchiformioides
L. japonica
L. kamakurensis
Macrocyrtus japonensis
Mamestra brassicae
Matsucoccus matsumurae
Matsumuraeses phaseoli
Minthea rugicollis
Morganella longispina
Nephotettix apicalis
N. cincticeps
N. impicticeps
Niphades variatus
Nisia atrovirens
Orthotylus concolor
Ostrinia nubilalis
Parallelia fulvotaenia
Parlatoria cinerea
P. zizyphus
Pheidole megacephala
Phloeosinus rudis
Piezodorus hybneri
Planococcus lilacinus
Platysenta illecta
Polytus mellerborghi
Popillia japonica
P. lewisi
Pseudaulacaspis simplex
Pycna coelostia
Scatophaga furcata
Scotinophara lurida
Sesamia inferens
Simplicia nippona
Sinoxylon anale
Spodoptera litura
S. mauritia acronyctoides
S. pecten
Taeniothrips distalis
T. eucharis
T. hawaiiensis
Tarsonemus confusus
Tenuipalpus japonicus
Tetranychus viennensis
Thrips japonicus
Trogoderma granarium
Trypoxyna incertulas
Unaspis vanonensis

- JOHNSTON ISLAND:
Mecis undata
- JORDAN:
Ceratitis capitata
Dacus oleae
Phloeotribus scarabaeoides
Trogoderma granarium
- KENYA:
Cryptophlebia leucotreta
Hypothenemus hampei
- KOREA:
Bemisia vanagicola
Bradybaena sieboldiana
Chile suppressalis
Frankliniella formosae
Lepidosaphes karakurensis
Tetranychus viennensis
- KUWAIT:
Trogoderma granarium
- KWAJALEIN:
Furcaspis oceanica
Lepidosaphes esakii
Palmiticultor palmarum
- LEBANON:
Bruchus ervi
Dacus oleae
Helicella conspurcata
H. cretica littoralis
Mecastigmus stigmatizans
Melanaspis incipinata
Monacha obstructa
M. syriaca
Planococcus vitis
Prays oleella
Schneidereria pistaciicola
Trogoderma granarium
- LIBERIA:
Ceratitis capitata
Cryptophlebia leucotreta
Hypothenemus hampei
- LIBYA:
Helicella caperata
H. cespitum
Helix aperta
Hypothenemus hampei
Theba pisana
- LUXEMBOURG:
Rhagoletis cerasi
- MADAGASCAR:
Chrysomphalus pinnulifer
- MADEIRA ISLANDS:
Oporona sacchari
- MALAYSIA:
Cylas formicarius formicarius
Icerva seychellarum
Trogoderma granarium
- MALTA:
Ceratitis capitata
Cryptoblabes gmidella
Parlatoria zizyphus
- MARIANA ISLANDS:
Palmiticultor palmarum
- MARSHALL ISLANDS:
Furcaspis oceanica
- MARTINIQUE:
Vinsonia stellifera
- MAURITIUS:
Radix mauritiana
- MEXICO:
Acanthoscelides ochraceicolor
Aceratagallia calcaris
Acrosternum sticticum
Acutaspis agavis
A. tingi
A. umbonifera
Agrilus pulchellus
Aleurocanthus worlumi
Aleurodicus linguosus
Aleuronatus coccolus
Anaphothrips septicornis
Anastrepha ludens
A. mombinpraeoptans
A. serpentina
A. striata
Anomoea mutabilis
Anthonomus albolineatus
A. funereus
Archimerus scutellaris
Asphondylia atriplicis
A. neomexicana
Aspidiotus destructor
Asterolecanium epidendri
Ataenius texanus
Barasa euchlora
Batrachedra linaria
Battus philenor
Belonochilus numenius
Blapstinus dilatatus
Bradybaena similis
Brochymena quadripustulata
Bruchus lentis
Caliothrips fasciatus
Calpodes ethlius
Calymnocephala gerstaeckeri
Capaneus tetricus
Cataenococcus guatemalensis
Caulotops agavis
Ceratocapus punctulatus
Chalepus omogerus
Chorizococcus rostellum
Chrysomela scripta
Cicadella nigropunctata
Cimolus vitticeps
Clavaspis coursetiae
Coelonertus nigrirostris
Conotelus mexicanus
C. stenoides
Conotrachelus agnatae
C. nenuphar
C. perseae
Cotinis mutabilis
Crophius costatus
Cuerna arida
Cylas formicarius elegantulus
Cyrtopeltus notatus
Cysteodemus wislizeni
Delphacodes humilis
Dendrocoris fruticicola
D. variegatus
Diabrotica trivittata
Diatraea considerata
Dinaspis aculeata
Diorymerellus laevimargo
Draeculacephala producta
Dyscurella mexicana
Elachiptera costata
Epilachna borealis immaculicollis
E. varivestis
Epinotia aporema
Euvaresta bellula
E. stigmatica
Eumaeus debora
Euphoria nitens
Euptoieta claudia
Euscepes postfasciatus
Euschistus rugifer
Galgupha nitiduloides
Gargaphia opacula
Graminella punctata
Hamana kolva
Harrisina brillians
Helicina chrysocella
H. turbinata
H. oweniana
H. zephyrina
Helix aspersa
Homalodisca coagulata
H. ichthycephala
H. liturata
Hymera brunneipennis
Hypothenemus hampei
Iacon scarrosus
Lactista punctatus
Lamellaxis micra
Lecaniodiaspis rufescens
Lineodes integra
Ligyrocoris sylvestris
Lixus concavus
Macropygium reticulare
Macrosiphum pelargonii
Melanagromyza longicaudalis
Melanaspis bromeliae
M. nigropunctata
M. squamea
Melanocoryphus nigrinervis
Metamasius spinolae validis
Micrapate labialis
Microleptus lareynii
Mimosestes dominicanus
Moodna bisinuella
Mormidea collaris
Murgantia violascens
Mycetaspis personata
Myelobia smcrintha
Narnia snowi
Neorileva flavipes
Nerastria catilina
Nionia palmeri
Niveaspis cattleyae
Nymphalis antione
Ochrostomus lineoloides
O. teapensia
Opuntiaspis phloeococcus
Omophota lustrans
Oncerometopus ruber
Orthesia cheilanthi
O. pseudinsignis
Oxychilus alliarius
Pachnaeus litus
Pagioderus frontalis
Parafurios discifer
Parlatoria cinerea
Pectinophora gossypiella
Phera centrolineta
Phyllophaga crinita
Pitiedia ligata
Platyptilia carduidactyla
Podisus maculiventris
Polyamia weedi
Pseudococcus kingii
Psylliodes punctulata
Ptochiomera nodosa
Puto mexicanus
Siphonella neglecta
Sisamnes contractus
Smicromyx profusus
S. sordidus
Stenomus catenifer
Symmetaischema capsicum
Symphylus caribeanus
Systema taeniata
Talponia batesi
Tayloriulus pallidulus
Tenthocoris bicolor
T. distinguendus
Tenuipalpus rhyssus
Testrina laticollis
Tetranychus mexicanus
Texanopus curtus
T. excultus
Trialeurodes vitrinellus
Tricorynus estriatus
T. vitiosus
Tridiscus distichii
Trogoxylon praeustum
Trupanea vicina
Tuckerella ornata
Veronicella moreleti

- MIDWAY:
 - Aethus indicus
 - Nephotettix impicticeps
 - Spodoptera litura
 - S. mauritia acronyctoides
 - S. pecten
 - Tryporyza incertulas
- MOROCCO:
 - Cochlicella barbara
 - Helicella variabilis
 - H. virgata
 - Leucinodes orbonalis
 - Otala lactea
 - Theba pisana
- NEPAL:
 - Parlatoria crypta
- NETHERLANDS:
 - Acrolepis assectella
 - Adoxophyes orana
 - Anthonomus rectirostris
 - Dilophus febrilis
 - Frankliniella intonsa
 - Hylurrops palliatus
 - Mamestra brassicae
 - Oulema melanopa
 - Oxychilus alliarius
 - Pityogenes chalcographus
 - Purphocoris apterus
 - Taeniothrips atratus
 - Tipula meigeni
 - T. obsoleta
 - Trogoderma granarium
- NEW GUINEA:
 - Pheidole megacephala
- NEW ZEALAND:
 - Epiphyas postvittana
 - Eriococcus leptospermi
 - Isothrips obscuratus
 - Planotortrix excessana
- NICARAGUA:
 - Anastrepha mombinpraeoptans
 - Argyrogramma verruca
 - Asterolecanium epidendri
 - Cerconota anonella
 - Ctenopseustis obliquana
 - Cyrtocoris trigonus
 - Platypus rugulosus
 - Symmetaischema capsicum
 - Vinsonia stellifera
- NIGERIA:
 - Hypothenemus hampei
 - Leucinodes orbonalis
 - Stictococcus siostedti
 - Trogoderma granarium
 - Udinia catori
- NORWAY:
 - Ernobius abietis
 - Pityogenes chalcographus
 - Rhagoletis cerasi
- OKINAWA:
 - Adoretus sinicus
 - Aethus indicus
 - Bradybaena mihelsiana
 - B. serotina
 - Coptotermes formosanus
 - Ericeia inangulata
 - Heterobostrychus aequalis
 - Palpita unionalis
 - Platysenta illecta
 - Plebeiogryllus guttiventris
 - Popillia lewisi
 - Scotinophara lurida
 - Spodoptera litura
 - Tryporyza incertulas
 - Unaspis vanonensis
- PAKISTAN:
 - Bruchus lentis
 - Callosobruchus analis
 - Pectinophora gossypiella
 - Pieris brassicae
 - Prepops insitivus
 - Sinoxylon anale
 - Trogoderma granarium
- PANAMA:
 - Acanthoscelides armitagei
 - Acutaspis umbonifera
 - Anastrepha mombinpraeoptans
 - Aulacaspis tubercularis
 - Borolia steniptera
 - Carvedes brasiliensis
 - Chelymorphe rufipennis
 - Conoderus rodriguezi
 - Cyrtomenus bergi
 - Delphacodes balboae
 - Draculacephala clypeata
 - Frankliniella paucispinosa
 - Geniatus panamensis
 - Heterotermes convexinotatus
 - Liogenys macropelma
 - Macropygium reticulare
 - Maruca testulalis
 - Melanaspis aliena
 - Metamasius hemipterus sericeus
 - Neoleucinodes elegantalis
 - Parlatoria zizyphus
 - Pheidole megacephala
 - Platypus rugulosus
 - Pseudaonidia trilobitiformis
 - Rhytidoporus indentatus
 - Stenomoma catenifer
 - Tenthecoris bicolor
 - Velataspis cornigera
 - Vinsonia stellifera
 - Xenydrium formiciforme
- PERU:
 - Acanthoscelides ceratioborus
 - A. obreptus
 - A. obvelatus
 - Acutaspis umbonifera
 - Aleurocanthus worlumi
 - Antaeotricha nictitans
 - Antillocoris pallidus
 - Aspidiotus destructor
 - Ceratitidis capitata
 - Conotelus stenoides
 - Epinothia aporema
 - Helix aspersa
 - Ochrostomus neomodestus
 - Oxychilus cellarius
 - Pagiocerus frontalis
 - Pseudopachymerina spinipes
 - Stenomoma catenifer
 - Symmetaischema capsicum
- PHILIPPINES:
 - Aethus indicus
 - Aonidiella inornata
 - Aspidiella hartii
 - Aspidiotus destructor
 - A. excisus
 - Aulacaspis tubercularis
 - Chrysomphalus nulliporus
 - Clavaspis herculeana
 - Coccus viridis
 - Cryptophlebia ombrodelta
 - Cryptorhynchus mangiferae
 - Dialeurodes kirkaldyi
 - Dysmicoccus neobrevipes
 - Eublema pudica
 - Furcaspis oceanica
 - Genaparlatoria pseudaspidiotus
 - Gectomys pygmaeus
 - Heterobostrychus aequalis
 - Lepidosaphes bladhiae
 - L. tokionis
- RHODESIA:
 - Pectinophora gossypiella
- RUMANIA:
 - Bruchus ervi
 - Curculio nucum
 - Eurygaster integriceps
 - Rhagoletis cerasi
- RYUKYU ISLANDS:
 - Unaspis vanonensis
- ST. KITTS:
 - Anastrepha mombinpraeoptans
 - Ortholomus jamaicensis
- ST. LUCIA:
 - Pseudaonidia trilobitiformis
- ST. MARTIN:
 - Pectinophora gossypiella
- LINDINGASPIIS ferrisi
 - L. tingi
 - Maruca testulalis
 - Pachybrachis nietneri
 - Paracrama dulcissima
 - Paralipsa gularis
 - Parlatoria zizyphus
 - Pentalonia nigronervosa
 - Planococcus lilacinus
 - Polydesma umbricola
 - Prays citri
 - Pseudaonidia trilobitiformis
 - Rhabdoscelus obscura
 - Siphunculina striolata
 - Spodoptera litura
 - Tetranychus viennensis
 - Unaspis vanonensis
- POLAND:
 - Blastodacna atra
 - Cladius pectinicornis
 - Curculio elephas
 - Eupteryx aurata
 - E. collina
 - Euxoa segetum
 - Frankliniella intonsa
 - Graminella nigrispennis
 - Macrosteles frontalis
 - Otala vermiculata
 - Pityogenes chalcographus
 - Rhagoletis cerasi
 - Taeniothrips atratus
- PORTUGAL:
 - Brachycaudus helichrysi
 - Bruchus lentis
 - Ceratitidis capitata
 - Cochlicella barbara
 - Cryptoblabes gridiella
 - Curculio elephas
 - Dyspessa ulula
 - Helix aspersa
 - Hylurgus ligniperda
 - Laspesyesia splendana
 - Orthotomicus erosus
 - Otala lactea
 - Sesamia nonagrioides
 - Sitona cachecta
 - Theba pisana
- PUERTO RICO:
 - Anastrepha mombinpraeoptans
 - Cylas formicarius elegantulus
 - Diaprepes abbreviatus
 - Euscepes postfasciatus
 - Lachnopus coffeae
 - Lepidosaphes tokionis
 - Maruca testulalis
 - Metamasius hemipterus hemipterus
 - M. hemipterus sericeus
 - Neoleucinodes elegantalis
 - Vaginulus occidentalis
 - Vinsonia stellifera

- ST. VINCENT:
 - Aspidiella hartii
 - Euscepes postfasciatus
- SCOTLAND:
 - Kleidocerys truncatulus
 - Strophingia ericae
 - Taeniothrips atratus
 - T. ericae
 - T. picipes
 - Thrips major
- SENEGAL:
 - Trogoderma granarium
 - Xyloperthodes nitidipennis
- SIERRA LEONE:
 - Ceratitidis capitata
 - Cryptophlebia leucotreta
- SINGAPORE:
 - Lepidosaphes bladhiae
 - Leucinodes orbonalis
 - Lindingaspis tingi
- SOUTH AFRICA:
 - Bruchophagus aloineae
 - Callosobruchus rhodesianus
 - Ceratitidis capitata
 - Cryptophlebia leucotreta
 - Frankliniella schultzei
 - Genuchus hottentottus
 - Homothrips distinctus
 - Mycetaspis personata
 - Naphius apicalis
 - Oxycaenus maculatus
 - Parlatoria cinerea
 - Phaeocorynes zamiae
 - Phlyctinus callosus
 - Sphaerocoris testudogrisea
 - Tanaos bicolor
- SOUTH AMERICA (country-?):
 - Aeneolamia postica jugata
 - A. reducta
 - Parlatoria cinerea
- SPAIN:
 - Acrolepia assectella
 - Bruchus signaticornis
 - Carulaspis minima
 - Ceratitidis capitata
 - Ceroplastes sinensis
 - Chilo suppressalis
 - Cochlicella barbara
 - C. conoidea
 - Cryptoblabes gnidiella
 - Curculio elephas
 - C. mucum
 - Deroceras caruanae
 - Dyspessa ulula
 - Helicella caperata
 - H. cespitum
 - H. maritima
 - H. virgata
 - Helix aperta
 - H. aspersa
 - Laspeyresia splendana
 - Leperisinus varius
 - Lorvya formosa
 - Metopoplax ditomoides
 - Monacha carthusiana
 - Orthotomicus erosus
 - Otala lactea
 - Paralorvya ferula
 - Parlatoria cinerea
 - P. zizyphus
 - Phloeotribus scarabaeoides
 - Pieris brassicae
 - Rhagoletis cerasi
 - Sideridis evidens
 - Silba virescens
 - Theba pisana
- SUDAN:
 - Hypothenemus hampei
 - Trogoderma granarium
- SURINAM:
 - Euscepes postfasciatus
- SWEDEN:
 - Cacoecimorpha pronobara
 - Dryocoetes autographus
 - Frankliniella intonsa
 - Laspeyresia strobilella
 - Pityogenes chalcographus
 - Thrips major
 - Tomicus piniperda
- SWITZERLAND:
 - Arctothezia cataphracta
 - Ernobius abietis
 - Frankliniella intonsa
 - Melolontha melolontha
 - Rhagoletis cerasi
 - Taeniothrips picipes
- SYRIA:
 - Bruchus ervi
 - Trogoderma granarium
- TAHITI:
 - Aulacaspis tubercularis
 - Morganella longispina
 - Orchamoplatus mammaeferus
 - Parlatoria cinerea
 - P. zizyphus
- TANZANIA:
 - Minthea rugicollis
- THAILAND:
 - Achatina fulica
 - Allocoecus morrisoni
 - Aonidiella inornata
 - Callosobruchus analis
 - Gryllus bimaculatus
 - Heterobostrychus aequalis
 - Leucinodes orbonalis
 - Nephotettix impicticeps
 - Palpita unionalis
 - Parlatoria zizyphus
 - Pheidole megacephala
 - Phenacaspis papayae
 - Pteronemobius concolor
 - Scotinophara lurida
 - Vinsonia stellifera
- TORTOLA:
 - Diaprepes abbreviatus
- TRINIDAD:
 - Aeneolamia varia
 - Asterolecanium epidendri
 - Aulacaspis tubercularis
 - Carpophilus maculatus
 - Cerconota anonella
 - Euscepes postfasciatus
 - Genaparlatoria pseudaspidotus
 - Maruca testulalis
 - Nasutitermes costalis
 - Parlatoria cinerea
 - Pectinophora gossypiella
 - Saccharicoccus sacchari
 - Vinsonia stellifera
- TUNISIA:
 - Ceratitidis capitata
 - Cochlicella barbara
- TURKEY:
 - Bruchus lentis
 - Cenopalpus pulcher
 - Cyrtophorus verrucosus
 - Dialeurodes kirkaldyi
 - Helicella caperata
 - H. conspurcata
 - H. cretica
 - H. derbentina
 - H. krynickii
 - H. maritima
 - H. protea
 - Helix aspersa
 - Monacha carthusiana
 - M. olivieri
 - Pieris brassicae
 - Rhagoletis cerasi
 - Theba pisana
- UNION OF SOVIET SOCIALIST REPUBLICS:
 - Tetranychus viennensis
- UNITED ARAB REPUBLIC:
 - Cryptoblabes gnidiella
 - Parlatoria zizyphus
 - Trogoderma granarium
- VENEZUELA:
 - Acutaspis umbonifera
 - Agonosoma trivittata
 - Azeta versicolor
 - Ceratitidis capitata
 - Epinotia aporema
 - Genaparlatoria pseudaspidotus
 - Gymnandrosoma aurantium
 - Homalodisca lucernaria
 - Neoleucinodes elegantalis
 - Pectinophora gossypiella
 - Phloeocruenta
 - Pseudanomia trilobitiformis
 - Stenoma catenifer
 - Vinsonia stellifera
- VIETNAM:
 - Adoretus sinicus
 - Aiteta dammipennis
 - Aspidiotus destructor
 - Bradybaena serotina
 - Cydinus nigritus
 - Geotomus pygmaeus
 - Gryllotalpa africana
 - Gryllus bimaculatus
 - Heterobostrychus aequalis
 - Lindingaspis ferrisi
 - Minthea rugicollis
 - Mocis frugalis
 - Parlatoria zizyphus
 - Pheidole megacephala
 - Planococcus lilacinus
 - Pseudanomia trilobitiformis
 - Sinoxylon conigerum
 - Spodoptera litura
 - Teleogryllus oceanicus
 - Unaspis vanonensis
- WAKE ISLAND:
 - Erthesina fullo
 - Spodoptera mauritia acronyctoides
 - Tryporyza incertulas
- WALES:
 - Strophingia ericae
- WEST AFRICA (country-?):
 - Trogoderma granarium
- WEST INDIES:
 - Pectinophora gossypiella
- WEST PACIFIC:
 - Catephia leucomelas
 - Chrysodeixis chalcites
 - Grammodes geometrica
 - Heterobostrychus aequalis
 - Leptocorixa corbetti
 - Mocis frugalis
 - M. undata
 - Odontotermes formosanus
 - Paromius piratoides
 - Planococcus lilacinus
 - Platysenta illecta
 - Plautia viridicollis
 - Sinoxylon conigerum
 - Spodoptera litura

● YUGOSLAVIA:

Curculio elephas
C. nucum
Frankliniella formosae
Helicella maritima
Orthotomicus erosus
Otala vermiculata
Parlatoria zizyphus
Rhagoletis cerasi
Taeniothrips dianthi
Tetranychus viennensis
Theba pisana

● YEMEN:

Hypothenemus hampei

● UNKNOWN:

Agrotis orbona
Anacridium aegyptium
Anastrepha mombinpraeoptans
Anomala orientalis
Arrhenodes minutus
Barotheus castaneus
Bothynus dasypleurus
Brachytripes portentosus
Bruchus lentis
Cadra calidella
Callidium rufipenne
Callosobruchus analis
Catephia leucomelas
Ceratitis capitata
Coccus viridis
Coptosoma japonicum
Cordylomera spinicornis
Cryptoblabes gnidiella
Cryptotermes brevis
Cylas puncticollis
Dacus oleae
Diabrotica speciosa

Draeculacephala inscripta
Ericia inangulata
Eudiagogus rosenscholdi
Eutelia vittalba
Filippia viburni
Frankliniella intonsa
Furcaspis oceanica
Galgupha carinata
Helicella caperata
Helix aspersa
Heterobostrychus aequalis
Hortensia similis
Hylurgops palliatus
Hypothenemus hampei
Idioscopus niveasparsus
Liogenys macropelma
Lorryia formosa
Mecopoda elongata
Melanaspis inopinata
Metamasius hemipterus hemipterus
Mycetaspis personata

Nilaparvata lugens
Nymphalis io
Odontopus calceatus
Otala vermiculata
Parlatoria cinerea
P. zizyphus
Plebeiogryllus guttiventris
Rhagoletis cerasi
Rhaphigaster nebulosa
Scotinophara lurida
Sinoxylon anale
S. conigerum
Spodoptera mauritia acronyctoides
S. pecten
Taeniothrips atratus
Tetranychus viennensis
Theba pisana
Trogoderma granarium
Tryporyza incertulas
Tychius quinquepunctatus
Unaspis vanonensis
Xylothrips flavipes

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* <i>Actinopelte dryina</i> (Sacc.) Hoehn. <i>Quercus</i> sp. (oak) leaf	*France, *Italy.....	1	1	Mass., N. Y.
# <i>Aecidium enkianthi</i> Diet. <i>Enkianthus</i> sp. (leaf)	Japan.....	1	.....	.....	Hawaii
* <i>Aphelenchoides fragariae</i> (Ritzema Bos, 1890) Christie, 1932 (nematode)..... <i>Astilbe</i> sp. (buds) <i>Paeonia officinalis</i> (common peony) buds <i>P. suffruticosa</i> (tree peony) buds <i>Spiraea venusta magnifica</i> (buds)	England, Japan, Netherlands, *Sweden.	1	.....	37	Calif., N. J., Wash.
<i>Aphelenchoides ritzemabosi</i> (Schwartz, 1911) Steiner, 1932 (nematode)..... <i>Chrysanthemum morifolium</i> (rooted cuttings)	Japan.....	.....	.....	1	Calif.
<i>Aphelenchoides subterraneus</i> (Cobb, 1926) Steiner & Buhner, 1932 (nematode)..... <i>Crocus</i> sp. (corm)	Netherlands.....	.....	.....	2	N. J.
<i>Ascochyta citri</i> Penz. <i>Citrus limon</i> (lemon)	South Africa.....	.....	2	.....	Calif.
* <i>Ascochyta fabae</i> Speg. <i>Vicia faba</i> (broadbean)	*Japan.....	.....	1	.....	N. Y.
* <i>Ascochyta graminea</i> (Sacc.) Sprague & A. G. Johnson.... <i>Cynodon dactylon</i> (Bermuda grass) stolon	*France.....	.....	.....	1	D. C.
* <i>Ascochyta miurai</i> Hara..... <i>Oryza sativa</i> (rice) straw and rope	*Japan.....	3	.....	.....	Calif.
* <i>Ascochyta oryzae</i> Catt. <i>Oryza sativa</i> (rice) straw	*India, Japan, *Korea.	3	1	.....	Calif.
<i>Ascochyta passiflorae</i> Penz. & Sacc. <i>Passiflora mollissima</i> (softleaf passionfruit) <i>Passiflora</i> sp. (passion fruit)	Colombia, Ecuador, El Salvador.	37	.....	.....	Fla., N. Y., P. R.
* <i>Aulographum eucalypti</i> Cke. & Mass. <i>Eucalyptus</i> sp. (leaf)	*Hawaii.....	1	.....	.....	Hawaii
# <i>Bispora betulina</i> (cda.) Hughes..... <i>Eucalyptus</i> sp. (leaf)	Dominican Republic...	1	.....	.....	N. Y.
<i>Botryosphaeria berengeriana</i> de N. <i>Persea americana</i> (American avocado)	Mexico.....	19	.....	.....	Tex.
<i>Bubakia erythroxylonis</i> (Graz.) Cumm. <i>Erythroxylon coca</i> (cocaine) leaf	Bolivia, Colombia, Peru.	13	.....	.....	Fla.
* <i>Bulgaria inquinans</i> Fr. Bark (on crates)	*Belgium.....	1	.....	.....	Fla.
* <i>Ceratocystis radicola</i> (Bliss) C. Moreau..... <i>Daucus carota</i> var. <i>sativa</i> (garden carrot)	*Belgium.....	.....	1	.....	Calif.
* <i>Cercospora angraeci</i> Feuill. & Roum. <i>Aerides odoratum</i> (leaf) <i>Dendrobium</i> sp. (leaf) Orchid (leaf) <i>Phalaenopsis gigantea</i> (leaf)	Fiji, *Formosa, *Malaysia, Philippines, *Thailand.	.....	.....	6	Calif., Hawaii
* <i>Cercospora asparagi</i> Sacc. <i>Asparagus officinalis</i> (garden asparagus)	*Brazil.....	1	.....	.....	Fla.
* <i>Cercospora bolleana</i> (Thuem.) Speg. <i>Ficus</i> sp. (fig) leaf	*Italy.....	1	.....	.....	N. Y.
<i>Cercospora brachiata</i> Ell. & Ev. <i>Phaseolus vulgaris</i> cv. (string bean) <i>Phaseolus</i> sp. (beans)	Dominican Republic, Puerto Rico.	3	.....	.....	P. R.
<i>Cercospora capitati</i> Tharp..... <i>Codiaeum</i> sp. (croton) leaf	Mexico.....	1	.....	.....	Tex.
<i>Cercospora caribaea</i> Chupp & Cif. <i>Manihot esculenta</i> (cassava) leaf	Colombia.....	.....	1	.....	Tex.
# <i>Cercospora cladosporioides</i> Sacc. <i>Olea europea</i> (olive) leaf	Italy.....	1	.....	.....	N. Y.
* <i>Cercospora coriandri</i> Jacz. <i>Coriandrum sativum</i> (coriander) leaf	*Puerto Rico.....	1	N. Y.

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# <i>Cercospora eucalypti</i> Cke. & Massee..... <i>Eucalyptus</i> sp. (leaf)	Dominican Republic...	1	N. Y.
* <i>Cercospora genipae</i> Rangel..... <i>Genipa americana</i> (marmaladebox genip)	*Panama.....	1	.....	.....	Fla.
<i>Cercospora insulana</i> Sacc. <i>Limonium sinuatum</i> (statice) leaf and stem	Venezuela.....	1	.....	.....	Fla.
<i>Cercospora kaki</i> Ell. & Ev. <i>Diospyros kaki</i> (Kaki persimmon)	Japan.....	3	2	.....	Calif.
<i>Cercospora kalmiae</i> Ell. & Ev. <i>Kalmia</i> sp. (laurel) leaf	England (?), Europe (country-?)	.....	2	.....	N. Y.
* <i>Cercospora menthicola</i> Tehon & Daniels..... <i>Mentha</i> sp. (mint) leaf	*Panama.....	1	.....	.....	La.
* <i>Cercospora myrticola</i> Speg. <i>Myrtus communis</i> (true myrtle) leaf	*Lebanon.....	1	.....	.....	Ohio
* <i>Cercospora nicotianae</i> Ell. & Ev. <i>Nicotiana tabacum</i> (common tobacco) leaf	*Costa Rica.....	1	.....	.....	Fla.
<i>Cercospora paneratii</i> Ell. & Ev. <i>Amaryllis</i> sp. (leaf)	Jamaica (?).....	.....	1	.....	Fla.
* <i>Cercospora punicae</i> P. Henn. <i>Punica granatum</i> (pomegranate)	*Colombia, Dominican Republic, *Guatemala, Mexico, Puerto Rico.	6	.....	.....	Fla., La., P. R., Tex.
* <i>Cercospora purpurea</i> Cke. <i>Persea americana</i> (American avocado)	Jamaica, *Puerto Rico.	2	.....	.....	Fla., P. R.
<i>Persea</i> sp. (avocado)					
* <i>Cercospora ricinella</i> Sacc. & Berl. <i>Ricinus communis</i> (castor bean) leaf	*Puerto Rico.....	1	.....	.....	P. R.
* <i>Cercospora sapindii</i> Obregon-Brotero..... <i>Melicocca bijuga</i> (genip)	*Panama.....	1	.....	.....	Fla.
<i>Cercospora mori</i> Pk. <i>Morus</i> sp. (mulberry) leaf	Mexico.....	.....	.....	1	Tex.
# <i>Cercosporidium caladii</i> (Stevens) Deighton..... <i>Nephtytis</i> sp. (leaf)	Honduras.....	.....	.....	1	Fla.
* <i>Cerotelium fici</i> (Butl.) Arth. <i>Ficus carica</i> (fig) leaf	*Argentina, Colombia, Dominican Republic, Ecuador, *Guatemala, *Haiti.	8	.....	.....	Fla., N. Y., Tex.
<i>Ficus</i> sp. (leaf)					
* <i>Chaetothyrina tenuissima</i> (Petch) Arx..... <i>Spondias mombin</i> (yellow mombin)	*Peru.....	1	.....	.....	Fla.
<i>Spondias</i> sp. (mombin)					
<i>Chrysomyxa ledi</i> d By. var. <i>rhododendri</i> (d By.) Savile. <i>Rhododendron ferrugineum</i> (rock rhododendron) leaf	*Dominican Republic, Puerto Rico.	15	.....	.....	P. R.
<i>Rhododendron</i> sp. (leaf and stem)	Austria, Germany, Italy, Switzerland.	16	.....	.....	Ill., Mich., N. Y.
<i>Coccostroma chamaedorea</i> (Syd.) Arx & Muller..... <i>Chamaedorea elegans</i> (palm) leaf	Mexico.....	4	.....	.....	Tex.
<i>Chamaedorea</i> sp. (leaf)					
* <i>Coleosporium inulae</i> Rabh. <i>Inula viscosa</i> (leaf)	*Israel.....	1	.....	.....	N. Y.
* <i>Coleosporium ipomoeae</i> (Schw.) Burr. <i>Ipomoea</i> sp. (morning-glory) leaf	*Dominican Republic...	1	.....	.....	N. Y.
<i>Coleosporium plumierae</i> Pat. <i>Plumeria</i> sp. (leaf)	Mexico.....	.....	.....	1	Tex.
<i>Coleroa senniana</i> (Sacc.) Arx. <i>Protea latifolia</i> (protea) leaf	South Africa.....	6	.....	.....	Mass., N. Y., Va.
<i>P. merifolia</i> (protea) leaf					
<i>Protea</i> sp. (leaf)					
* <i>Colletotrichum atramentarium</i> (Berk. & Mr.) Taub..... <i>Solanum pseudo-capsicum</i> (Jerusalem cherry)	*Jamaica.....	1	.....	.....	N. Y.
* <i>Colletotrichum dematium</i> f. <i>truncata</i> (Schw.) Arx..... <i>Triticum aestivum</i> (wheat) stem	*Portugal.....	1	.....	.....	N. Y.
* <i>Colletotrichum graminicola</i> (Ces.) G. W. Wils. <i>Bouteloua</i> sp. (gramagrass)	Australia, Mexico, *Barbados, Brazil.	5	.....	2	Ariz., Fla., Mich., N. Y., Tex.
Grass - unidentified					
<i>Paspalum dilatatum</i> (Dallis grass) seed					
<i>Saccharum officinarum</i> (sugarcane)					
<i>Sorghum halepense</i> (Johnsongrass) stem					

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<u>Coniothyria agaves</u> (Dur. & Mont.) Petr. & Syd.	Mexico.....	1	Tex.
<u>Yucca</u> sp. (leaf)					
<u>Coniothyrium concentricum</u> (Desm.) Sacc.	Mexico.....	1	Ariz.
<u>Agave</u> sp. (leaf)					
* <u>Coniothyrium euphorbiae</u> (Roum.) Berl. & Vogl.	*South Africa.....	.....	.....	1	N. J.
<u>Euphorbia</u> sp. (stem)					
* <u>Coniothyrium stanhopeae</u> P. Henn.	*Guatemala.....	.....	.....	1	Fla.
Orchid (leaf)					
* <u>Corynebacterium michiganense</u> (E. F. Sm.) Jensen.....	*England.....	.....	1	.....	N. Y.
<u>Lycopersicon esculentum</u> (tomato)					
<u>Corynespora cassicola</u> (Berk. & Curt.) Wei.....	Mexico.....	1	.....	.....	Tex.
<u>Chamaedorea</u> sp. (leaf)					
* <u>Coryneum cinereum</u> Dearn.	*Mexico.....	3	.....	.....	Tex.
<u>Pinus ponderosa</u> (Ponderosa pine) leaf					
<u>Pinus</u> sp. (pine) leaf					
<u>Cronartium conigenum</u> (Pat.) Hedg. & Hunt.....	Mexico.....	1	.....	.....	Tex.
<u>Pinus</u> sp. (pine cone)					
<u>Cryptospora longispora</u> Servazzi.....	Australia, Unknown...	.....	.....	4	Calif., N. J.
<u>Araucaria excelsa</u> (Norfolk Island pine) seed					
* <u>Cryptosporium euphorbiae</u> Hoehn.	*South Africa.....	.....	.....	1	N. J.
<u>Euphorbia</u> sp. (stem)					
* <u>Curvularia geniculata</u> (Tracy & Earle) Boed.	*Philippines.....	1	.....	.....	Fla.
<u>Oryza sativa</u> (rice)					
* <u>Curvularia trifolii</u> (Kaupman) Boed.	*Costa Rica.....	4	.....	1	Fla.
<u>Gladiolus hortulanus</u> (gladiolus) corm					
<u>Gladiolus</u> sp. (stem)					
* <u>Cylindrosporium hiemalis</u> Higgins.....	*Italy.....	1	.....	.....	N. Y.
<u>Prunus</u> sp. (cherry) leaf					
# <u>Cylindrosporium officinale</u> Ell. & Ev.	Mexico.....	1	.....	.....	Tex.
<u>Cynsophila paniculata</u> (babysbreath) leaf					
# <u>Cytodiplospora abietis</u> Naum.	Liechtenstein.....	1	.....	.....	N. Y.
<u>Picea</u> sp. (spruce cones)					
* <u>Cytospora chrysosperma</u> Fr.	*Mexico.....	1	.....	.....	Tex.
<u>Populus</u> sp. (cottonwood) stem					
* <u>Cytospora pinastri</u> Fr.	*Mexico.....	1	.....	.....	Ariz.
<u>Pinus</u> sp. (pine cone)					
* <u>Cytospora sacchari</u> Butl.	*Honduras.....	.....	1	.....	Fla.
<u>Saccharum officinarum</u> (sugarcane) node					
<u>Diaporthe arctii</u> (Lasch) Nits.....	Bahamas.....	2	.....	.....	Fla.
<u>Cocos nucifera</u> (coconut)					
<u>Didymellina ornithogali</u> Jacques.....	South Africa.....	3	.....	.....	N. Y.
<u>Ornithogalum thyrsoides</u> (Cape chinkerichee) cut flower					
* <u>Diplodia epicoccos</u> Cke.	Bahamas, *Colombia, *Cayman Islands, Jamaica, Tahiti.....	25	1	1	Fla.
<u>Cocos nucifera</u> (coconut)					
<u>Diplodia cococarpa</u> Sacc.	Tahiti.....	1	.....	.....	Calif.
<u>Cocos nucifera</u> (coconut)					
* <u>Diplodia oleae</u> Pegl.	*Syria.....	1	.....	.....	N. Y.
<u>Olea europaea</u> (olive)					
* <u>Diplodia oryzae</u> I. Miyake.....	*Formosa, Japan.....	.....	57	.....	Calif.
<u>Oryza sativa</u> (rice) straw					
* <u>Diplodia euryhododendri</u> Voss.....	*Denmark, *Scotland...	.....	.....	2	Calif., N. J.
<u>Rhododendron decorum</u> (leaf)					
<u>Rhododendron</u> sp. (leaf)					
<u>Ditylenchus destructor</u> Thorne, 1945 (nematode).....	Japan.....	.....	.....	1	Wash.
<u>Iris</u> sp. (bulb)					
<u>Ditylenchus dipsaci</u> (Kuhn, 1857) Filipjev, 1936 (nematode).....	England, Mexico.....	1	1	Calif., N. J.
<u>Allium sativum</u> (garlic)					
<u>Narcissus</u> sp. (bulb)					

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* <u>Echidnodes bromeliacearum</u> (Rehm) Th. & Syd.	*Honduras.....	1	Fla.
Bromeliad (leaf)					
<u>Elsinoe australis</u> Bitanc. & Jenkins.....	Argentina, Brazil,	31	352	Ala., Calif.,
<u>Citrus aurantifolia</u> (lime)	South America				Fla., Ga., Ill.,
<u>C. limon</u> (lemon)	(country-?),				La., Mass., Md.,
<u>C. paradisi</u> (grapefruit)	Uruguay, Unknown.				Mich., Minn.,
<u>C. reticulata</u> cv. (cultivar orange)					N. C., N. J.,
<u>C. sinensis</u> (sweet orange)					N. Y., Pa.,
					P. R., S. C.,
					Tex., Va.
<u>Elsinoe batatas</u> Viegas & Jenkins.....	Mexico.....	1	.....	.....	Tex.
<u>Ipomoea intrapilosa</u> (morning glory)					
* <u>Elsinoe mauriferae</u> Bitanc. & Jenkins.....	Bahamas, *Barbados,	159	15	2	Fla., Hawaii,
<u>Mangifera indica</u> (mango)	Brazil, *Canal Zone,				La., N. Y.,
	Colombia, Costa Rica,				P. R., Tex.
	Dominican Republic,				
	Ecuador, Guatemala,				
	*Guiana, Haiti,				
	Hawaii, Honduras,				
	Jamaica, *Martinique,				
	Mexico, Nicaragua,				
	Panama, Peru,				
	Philippines, Puerto				
	Rico, Trinidad,				
	West Indies.				
<u>Elsinoe phaseoli</u> Jenkins.....	Puerto Rico.....	2	.....	.....	Fla.
<u>Phaseolus lunatus</u> (lima bean)					
* <u>Entyloma speciosum</u> Schroet. & P. Henn.	*Mexico.....	1	.....	.....	Tex.
<u>Panicum</u> sp. (leaf)					
<u>Gnomonia leptostyla</u> (Fr.) Ces. & de N.	Germany, Unknown.....	1	.....	1	Mass., P. R.
<u>Juglans regia</u> (English walnut)					
<u>Graphiola borassi</u> Syd. & Butl.	India.....	14	.....	.....	N. Y., Tex.
<u>Borassus flabillifer</u> (palm) leaf					
* <u>Guignardia citricarpa</u> Kiely (Phyllostictina stage)....	Australia, Argentina,	264	266	.....	Ala., Alaska,
<u>Citrus aurantifolia</u> (lime)	Brazil, China,				Ariz., Calif.,
<u>C. grandis</u> (pummelo)	*Congo, Formosa,				Del., Fla.,
<u>C. limon</u> (lemon)	Hong Kong, Japan,				Hawaii, Ill.,
<u>C. paradisi</u> (grapefruit)	Malaysia,				La., Mass.,
<u>C. reticulata</u> cv. (cultivar orange)	Mozambique, Okinawa,				Md., Mich.,
<u>C. sinensis</u> (sweet orange)	Philippines,				N. J., N. Y.,
<u>Citrus</u> sp. (fruit and peel)	Singapore, South				Ohio, Ore.,
	Africa, Thailand,				Pa., P. R.,
	Vietnam, Unknown.				S. C., Tex.,
					Va., Wash.
# <u>Guignardia galactina</u> (Dearn. & House) Sacc.	Jamaica.....	.....	1	.....	N. Y.
<u>Galax</u> sp. (leaf)					
<u>Gymnosporangium haraeaeum</u> Syd.	Japan.....	.....	.....	1	Wash.
<u>Juniperus chinensis</u> (dwarf tree)					
* <u>Heterodera avenae</u> Wollenweber, 1924 (nematode).....	Belgium, Denmark,	57	5	5	Alaska, Calif.,
Soil	England, Europe				Md., Mich.,
Soil with automobile and tractor	(country-?),				N. J., N. Y.,
Soil with cargo	Germany, Israel,				Pa., Ore.,
Soil with <u>Daucus carota</u> var. <u>sativa</u> (carrot)	Italy, *Lebanon,				Va., Wash.
Soil with propagative material:	*Poland,				
(<u>Avena sativa</u> , <u>Cynara</u> sp., <u>Glycyrrhiza</u> sp.,	Netherlands, Sweden.				
grass, <u>Jasminum</u> sp., <u>Picea</u> sp., and					
unidentified plants)					
Soil with <u>Solanum tuberosum</u> (potato) tuber					
* <u>Heterodera carotae</u> Jones, 1950 (nematode).....	*Netherlands.....	1	S. C.
Soil with <u>Daucus carota</u> var. <u>sativa</u> (garden carrot)					

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<u>Heterodera fici</u> Kirjanova, 1954 (nematode).....	Italy.....	1	Mass.
Soil with <u>Ficus</u> sp. (fig) tree					
* <u>Heterodera galeopsidis</u> Goffart, 1936 (nematode).....	England, Europe (country-?), *Germany, *Hong Kong (?)	13	.....	.....	Ore., Wash.
Soil with <u>Fleocharis dulcis</u> (waternut) root					
Soil with automobile and tractor					
* <u>Heterodera humuli</u> Filipjev, 1934 (nematode).....	*Ireland.....	.....	.....	1	Va.
Soil with <u>Fragaria</u> sp. (strawberry) plant					
<u>Heterodera punctata</u> Thorne, 1928 (nematode).....	Belgium, England, Germany, Norway, Mexico.	18	2	2	Calif., Fla., N. J., N. Y., Ohio, Ore., Tex., Va., Wash.
Soil with automobile, tractor, and military vehicle					
Soil with propagative material: (<u>Calluna vulgaris</u> , <u>Chrysanthemum</u> sp., <u>Geranium</u> sp., <u>Humulus lupulus</u> , <u>Rhododendron</u> sp.)					
<u>Heterodera rostochiensis</u> Wollenweber, 1923 (nematode)..	Belgium, England, Finland, Germany, Ireland, Israel, Netherlands, Norway, Peru, Scotland, Switzerland, Wales.	9	15	13	Calif., Fla., Ill., Mass., Mich., N. Y., P. R., Amer. V. I., Tex., Va., Wash.
Soil					
Soil with <u>Allium sativum</u> (garlic)					
Soil with automobile and tractor					
Soil with propagative material: (<u>Cactus</u> , <u>Calluna vulgaris</u> , <u>Coleus blumei</u> , <u>Fragaria</u> sp., <u>Fuchsia</u> sp., <u>Hedera</u> sp., <u>Larix</u> sp., <u>Lavandula</u> sp., <u>Mentha</u> sp., <u>Rosa</u> sp., <u>Trifolium repens</u> cv., <u>Viola tricolor</u>)					
Soil with <u>Solanum tuberosum</u> (potato) tuber					
Soil with stores: (<u>Artemisia dracunculus</u> , <u>Beta vulgaris</u> , <u>Brassica napobrassica</u> , <u>Daucus carota</u> var. <u>sativa</u> , <u>Solanum tuberosum</u>)					
* <u>Heterodera trifolii</u> Goffart, 1932 (nematode).....	*Canada, England.....	6	.....	2	Va., Wash.
Soil with automobile and tractor					
Soil with <u>Avena sativa</u> (oat) plant					
Soil with <u>Sedum</u> sp. (plant)					
* <u>Heterosporium avenae</u> Oud.	Italy, *Portugal, *Spain, U.S.S.R.	4	.....	1	Ill., N. C., N. Y., P. R.
<u>Triticum aestivum</u> (wheat) leaf, stem, and seed					
<u>Hypoxylon folicola</u> J. H. Miller.....	Mexico.....	1	.....	.....	Tex.
<u>Chamaedorea elegans</u> (palm) leaf					
<u>Isariopsis griseola</u> Sacc.	Puerto Rico.....	1	.....	.....	P. R.
<u>Phaseolus vulgaris</u> cv. (string bean)					
<u>Kellermania anomala</u> (Cke.) Hoehn.	Mexico.....	4	.....	1	Tex.
<u>Dasylium wheeleri</u> (Wheeler sotol) leaf					
<u>Dasylium</u> sp. (leaf)					
<u>Yucca</u> sp. (leaf)					
* <u>Kuehneola uredinis</u> (Lk.) Arth.	*England, France, *Greece, Unknown.	.....	31	.....	Mass., N. Y.
<u>Rubus</u> sp. (leaf)					
<u>Leptosphaeria eustomoides</u> Sacc.	France.....	1	.....	.....	Calif.
<u>Triticum aestivum</u> (wheat) straw					
<u>Leptosphaeria heterospora</u> (de N.) Sacc.	New Zealand.....	.....	.....	1	Calif.
<u>Iris germanica</u> (German iris)					
<u>Leptosphaeria oryzina</u> Sacc.	Formosa, Japan, Korea.	2	171	.....	Calif.
<u>Oryza sativa</u> (rice) hulls and straw					
<u>Leptosphaeria protearum</u> Syd.	South Africa.....	6	.....	.....	Mass., N. Y., Va.
<u>Protea barbigera</u> (protea) leaf					
<u>P. mellifera</u> (sugar protea) leaf					
<u>Protea</u> sp. (leaf)					
<u>Leptosphaeria rusci</u> (Wallr.) Sacc.	Italy.....	1	.....	.....	N. Y.
<u>Ruscus aculeatus</u> (butchersbroom) leaf					
* <u>Leptosphaerulina australis</u> McAlp.	*France.....	.....	.....	1	D. C.
<u>Cynodon dactylon</u> (Bermuda grass) stolon					
* <u>Lophodermium arundinaceum</u> (Schrad.) Chev.	Austria,*Yugoslavia..	3	La., Md., Pa.
<u>Phragmites</u> sp. (reed mats)					

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<u>Macrophoma araucariae</u> De Lac.	Australia, New Zealand.	6	Calif.
<u>Araucaria cookii</u> (seed)					
<u>A. excelsa</u> (Norfolk-Island-pine) seed					
<u>Macrophoma cocos</u> Pass.	Costa Rica, Fiji, Hawaii, Mexico.	6	2	.....	Calif.
<u>Cocos nucifera</u> (coconut)					
* <u>Macrophoma dalmatica</u> (Thuem.) Berl. & Vogl.	*Jordan.....	1	.....	.....	N. Y.
<u>Olea europaea</u> (olive)					
* <u>Macrophoma oleae</u> (DC.) Berl. & Vogl.	*Algeria, *Greece, Italy.	17	.....	.....	N. Y.
<u>Olea europaea</u> (olive)					
* <u>Macrophoma oncidii</u> P. Henn.	*El Salvador.....	.....	.....	1	Fla.
<u>Cattleya aurentiaca</u> (leaf)					
<u>Marssonina juglandis</u> (Lib.) Magn.	Europe (country-?), Greece, Italy, Unknown.	5	.....	1	N. Y., P. R.
<u>Juglans regia</u> (English walnut)					
* <u>Marssonina quercina</u> (Wint.) Lentz.....	*Mexico.....	1	.....	.....	Tex.
<u>Quercus</u> sp. (oak) leaf					
* <u>Melanomma glumarum</u> Miyake.....	*Korea, Japan.....	.....	21	.....	Calif.
<u>Oryza sativa</u> (rice) hulls					
* <u>Meloidogyne hapla</u> Chitwood, 1949 (nematode).....	France, *Italy, Netherlands, New Zealand.	.....	1	5	Calif., La., N. J., N. Y., Wash.
<u>Anemone pulsatilla</u> (root)					
<u>Daucus carota</u> var. <u>sativa</u> (garden carrot)					
<u>Gerbera</u> sp. (root)					
<u>Meloidogyne incognita acrita</u> Chitwood, 1949 (nematode)	Guatemala.....	.....	.....	2	Tex.
<u>Caladium</u> sp. (corms)					
<u>Meloidogyne incognita incognita</u> (Kofoid & White, 1919) Chitwood, 1949 (nematode).....	Guatemala, Hong Kong, Mexico.	.....	.....	9	Calif., Tex.
<u>Agapanthus</u> sp. (root)					
<u>Alcasia</u> sp. (root)					
<u>Caladium</u> sp. (corms)					
<u>Carica papaya</u> (root)					
<u>Epiphyllum</u> sp. (root)					
<u>Ficus</u> sp. (root)					
<u>Tagetes</u> sp. (marigold) root					
* <u>Meloidogyne javanica javanica</u> (Treub, 1885).....	*Korea, Japan.....	.....	1	1	Calif., D. C.
Chitwood, 1949 (nematode)					
<u>Gerbera</u> sp. (root)					
<u>Pachyrhizus erosus</u> (yambean) root					
* <u>Metasphaeria nobilis</u> Sacc.	*Portugal.....	.....	.....	1	N. Y.
<u>Laurus nobilis</u> (Grecian laurel) leaf					
<u>Microdiplodia agaves</u> (Niessl) Petr.	Mexico.....	1	.....	.....	Ariz.
<u>Agave</u> sp. (leaf)					
# <u>Microdiplodia laurina</u> (Cke. & Harlen.) Grove.....	Cyprus.....	1	.....	.....	N. Y.
<u>Laurus nobilis</u> (Grecian laurel) leaf					
* <u>Microsphaera grossulariae</u> (Wallr.) Lev.	*Belgium.....	.....	.....	1	Md.
<u>Ribes uva-crispa</u> (European gooseberry)					
* <u>Microthyrium microscopium</u> Desm.	*England, *Ireland, *Italy.	2	1	.....	Ill., N. Y.
<u>Buxus sempervirens</u> (boxwood) leaf					
<u>Fagus</u> sp. (beech)					
<u>Monilinia fructigena</u> (Aderh. & Ruhl.) Honey.....	*Austria, Belgium, Bulgaria, Denmark, England, Europe (country-?), France, Germany, Italy, *Japan, Norway, Poland, Portugal, Spain, Yugoslavia.	15	30	.....	Calif., Del., Mass., Mich., N. J., N. Y., Pa., P. R.
<u>Cydonia oblonga</u> (quince)					
<u>Malus sylvestris</u> (apple)					
<u>Prunus armeniaca</u> (apricot)					
<u>P. avium</u> (Mazzard cherry)					
<u>P. domestica</u> (plum)					
<u>P. persica</u> (peach)					
<u>Prunus</u> sp. (cherry)					
<u>Pyrus communis</u> (pear)					
<u>Mycosphaerella advena</u> Syd.	Mexico.....	1	.....	.....	Ill.
<u>Chamaedorea</u> sp. (leaf)					
* <u>Mycosphaerella alyxiae</u> Petr.	*Hawaii.....	8	.....	.....	Hawaii
<u>Alyxia olivaeformis</u> (maile) leaf					
* <u>Mycosphaerella basicola</u> (Frank) Lind.....	*England, France, *Spain.	2	1	Calif.
<u>Secale cereale</u> (rye) straw					

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* <i>Mycosphaerella cattleyae</i> Cash & Watson..... <i>Cattleya bowringiana</i> (leaf) <i>C. skinneri</i> (leaf) <i>Epidendrum atropurpurea</i> (leaf) <i>Epidendrum</i> sp. (leaf) <i>Grammangis ellisii</i> (leaf) Orchid (leaf) <i>Sobralia</i> sp. (leaf)	Colombia, El Salvador, *France, Guatemala, Honduras, Mexico.	16	Fla., N. J., Tex.
<i>Mycosphaerella patouillardii</i> (Sacc.) Maire & Werner... <i>Buxus sempervirens</i> (boxwood) leaf	Italy.....	.....	4	.....	N. Y.
<i>Mycosphaerella proteae</i> (Syd.) Arx..... <i>Protea</i> sp. (leaf)	*South Africa.....	2	.....	.....	Mass.
* <i>Mycosphaerella schoenoprasii</i> (Ces. & de N.) Schroet.... <i>Allium cera</i> (onion) <i>A. fistulosum</i> (Welsh onion) <i>A. porrum</i> (leek) <i>A. sativum</i> (garlic)	Belgium, France, Germany, *Hong Kong, Japan, Netherlands, Italy, Unknown.	1	168	.....	Calif., Fla., Hawaii, N. Y., Pa., Tex.
<i>Mycosphaerella sentina</i> (Fr.) Schroet..... <i>Pyrus communis</i> (pear)	Italy.....	1	.....	.....	Mich.
# <i>Myriangiospora atramentosa</i> (Berk. & Curt.) Diehl..... <i>Paspalum</i> sp. (grass)	Jamaica.....	1	.....	.....	Fla.
<i>Omphalia flayida</i> (Cke.) Maubl. & Rangel..... <i>Gardenia jasminoides</i> (leaf)	Mexico.....	3	.....	.....	Calif., Fla., Tex.
* <i>Peronospora sparsa</i> Berk. <i>Rosa</i> sp. (leaf)	*Philippines.....	1	.....	.....	Hawaii
* <i>Phaeosporia oryzae</i> Miyake..... <i>Oryza sativa</i> (rice) hulls, rope, and straw	Japan, *Korea.....	2	10	.....	Calif.
<i>Phakopsora gossypii</i> (Arth.) Hirat. f. <i>Gossypium</i> sp. (cotton) leaf	Dominican Republic, Haiti, Jamaica, Virgin Islands.	6	.....	.....	Fla., N. Y.
<i>Phakopsora jatrophiicola</i> Cumm. <i>Jatropha curcas</i> (barbadosnut) leaf <i>J. gossypiiifolia</i> (bellyache nettlespurge) leaf	Dominican Republic, Puerto Rico.	2	.....	.....	Fla.
# <i>Phoma dahliae</i> Berk. <i>Dahlia</i> sp. (cut flowers)	France.....	1	.....	.....	Mass.
* <i>Phoma pomi</i> Pass. <i>Malus sylvestris</i> (apple)	*China, *Denmark, *Germany, *Israel, Italy, Japan, *New Zealand.	6	28	.....	Calif.
* <i>Phoma strobiligena</i> Desm. <i>Pinus</i> sp. (pine cone)	*Germany.....	1	.....	.....	N. Y.
* <i>Phomopsis capsici</i> (Magn.) Sacc. <i>Capsicum frutescens</i> (pepper) pod	*Thailand.....	.....	1	.....	Calif.
* <i>Phomopsis cocoes</i> Petch..... <i>Cocos nucifera</i> (coconut)	*Australia, *Formosa, Hawaii, *Mexico.	10	2	.....	Calif., Tex.
# <i>Phomopsis venenosa</i> (Sacc.) Trav. & Spessa. <i>Datura stramonium</i> (Jimsonweed datura)	Australia.....	1	.....	.....	Calif.
* <i>Phyllachora cornispora</i> Atk. <i>Cymbopogon</i> sp. (grass)	*Jamaica.....	1	.....	.....	N. Y.
<i>Phyllachora maydis</i> Maubl. <i>Zea mays</i> (corn) leaf	Mexico.....	1	1	.....	Ariz., Tex.
* <i>Phyllachora punctum</i> (Schw.) Orton..... <i>Panicum</i> sp. (witchgrass)	*Canada.....	.....	.....	1	Wash.
* <i>Phyllosticta amarantii</i> Ell. & Kell. <i>Amaranthus</i> sp. (pigweed) leaf	*Mexico.....	1	.....	.....	Fla.
* <i>Phyllosticta coffeicola</i> Delacr. <i>Coffea arabica</i> (Arabian coffee) leaf	*Brazil.....	1	.....	.....	N. Y.
* <i>Phyllosticta erythroxylonis</i> Graz. <i>Erythroxylon coca</i> (huamuco cocaine tree)	*Bolivia, *Colombia...	1	.....	.....	Fla.
* <i>Phyllosticta galactis</i> (Cke.) Ell. & Ev. <i>Galax</i> sp. (galax) leaf	British West Indies (country-?), *Haiti, *Jamaica, *Mexico, Unknown.	9	N. Y.

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* <u>Phyllosticta hederacea</u> (Arcang.) Allesch.	*England.....	1	N. Y.
<u>Hedera helix</u> (ivy) leaf					
* <u>Phyllosticta hedericola</u> Dur. & Mont.	England, *Greece,	.....	165	.....	Mass., N. Y.,
<u>Hedera helix</u> (ivy) leaf	*Italy, Unknown.				Va.
* <u>Phyllosticta hibiscina</u> Ell. & Ev.	*Jamaica.....	.....	1	.....	Fla.
<u>Hibiscus rosa-sinensis</u> (leaf)					
* <u>Phyllosticta limbalis</u> Pers.	*Portugal.....	.....	.....	1	Mass.
<u>Buxus sempervirens</u> (boxwood) leaf					
# <u>Phyllosticta macularis</u> (Desm.) Allesch.	France.....	.....	1	.....	N. Y.
<u>Hibiscus</u> sp. (leaf)					
<u>Phyllosticta oryzae</u> Hori.....	Japan.....	1	1	.....	Calif.
<u>Oryza sativa</u> (rice) straw					
* <u>Phyllosticta oryzina</u> (Sacc.) Padw.	*Formosa, *Hong Kong,	3	3	.....	Calif.
<u>Oryza sativa</u> (rice) straw packing and rope	Japan.				
<u>Phyllosticta rusccicola</u> Dur. & Mont.	Italy.....	2	.....	.....	La., Mi.
<u>Ruscus</u> sp. (butchersbroom) leaf					
<u>Phyllostictina cordylines</u> (Thuem.) Petr. & Syd.	Hawaii.....	2	.....	.....	Hawaii
<u>Cordyline terminalis</u> (ti) leaf					
<u>Phyllostictina cruenta</u> (Fr.) Petr. & Syd.	Japan.....	4	19	.....	Alaska,
<u>Hosta</u> sp. (plantainlily) leaf					Hawaii
<u>Polygonatum multiflorum</u> (Eurasian solomonseal) leaf					
* <u>Phyllostictina mangiferae</u> Batista & Vital.....	*Dominican Republic...	1	.....	.....	N. Y.
<u>Mangifera indica</u> (mango) leaf					
* <u>Phyllostictina musarum</u> (Cke.) Petr.	*India, Philippines,	1	5	.....	Hawaii, Tex.
<u>Musa paradisiaca sapientum</u> (banana)	Unknown.				
<u>Musa</u> sp. (banana) leaf					
<u>Phyllostictina pyriformis</u> Cash & Watson.....	Australia, Brazil,	.....	.....	7	Ariz., Fla.,
<u>Dendrobium kingianum</u> (leaf)	Costa Rica, India,				Hawaii, Tex.
Orchid (leaf)	Mexico, Thailand.				
<u>Stanhopea</u> sp. (leaf)					
* <u>Physalospora wildevanniana</u> Sacc.	*Nicaragua.....	.....	.....	1	Fla.
<u>Epidendrum</u> sp. (leaf)					
<u>Piricularia oryzae</u> Cav.	Japan.....	.....	1	.....	Calif.
* <u>Pratylenchus coffeae</u> (Zimmermann, 1898) Filipjev &	*Japan.....	.....	.....	1	Wash.
Schuermans Stekhoven, 1941 (nematode).....					
<u>Dahlia</u> sp. (dahlia hybrid)					
<u>Pratylenchus penetrans</u> (Cobb, 1917) Filipjev &	England.....	.....	.....	1	N. J.
Schuermans Stekhoven, 1941 (nematode).....					
<u>Iris gracillipes</u> (slender iris) rhizome					
<u>Prospodium pithecoctenii</u> (Paz.) Cumm.	Mexico.....	3	.....	.....	Tex.
<u>Pithecoctenium echinatum</u> (Mexican monkeycomb)					
seed pod					
<u>Pithecoctenium</u> sp. (seed pod)					
# <u>Pseudomonas delphinii</u> (E. F. Sm.) Stapp.....	Colombia.....	1	.....	.....	Fla.
<u>Delphinium</u> sp. (larkspur) leaf					
<u>Pseudomonas lachrymans</u> (E. F. Sm. & Bryan) Carsner....	Mexico.....	1	.....	.....	Ariz.
<u>Cucumis sativus</u> (cucumber)					
<u>Pseudomonas marginalis</u> (Brown) F. L. Stevens.....	Belgium.....	1	.....	.....	N. Y.
<u>Cichorium endiva</u> (chickory) leaf					
<u>Pseudomonas syringae</u> Van Hall.....	Australia.....	.....	2	.....	Pa.
<u>Citrus limon</u> (lemon)					
* <u>Pseudomonas woodsii</u> (E. F. Sm.) F. L. Stevens.....	*Greece.....	.....	.....	1	Ill.
<u>Dianthus carvophyllus</u> (carnation)					
<u>Pseudopeziza trifolii</u> (Biv.-Bern.) Fekl.	Ireland.....	1	.....	.....	Ohio
<u>Trifolium</u> sp. (shamrock) leaf					
* <u>Puccinia arenariae</u> (Schum.) Wint.	*France.....	1	.....	.....	Ill.
<u>Dianthus barbatus</u> (sweetwilliam) leaf and stem					
<u>Puccinia boutelouae</u> (Jennings) Holw.(?).....	Mexico.....	1	.....	.....	Ariz.
<u>Bouteloua</u> sp. (grass) leaf					
* <u>Puccinia buxi</u> DC.	England, France,	3	47	.....	Ill., N. Y.,
<u>Buxus sempervirens</u> (boxwood) leaf	Ireland, Italy,				Mass.
	*Netherlands,				
	Portugal.				
<u>Puccinia cynodontis</u> Desm.	Mexico.....	1	Ariz.
<u>Cynodon dactylon</u> (Bermuda grass)					

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* <u>Puccinia dioicae</u> P. Magn.(?).....	*France.....	1	N. Y.
<u>Taraxacum</u> sp. (dandelion) leaf and stem					
<u>Puccinia fumosa</u> Holw.	Mexico.....	1	Tex.
<u>Loeselia mexicana</u> (leaf)					
# <u>Puccinia graphiicola</u> P. Henn.	Ecuador, Nicaragua..	2	.....	.....	Fla.
<u>Gnaphalium purpureum</u> (leaf)					
<u>Gnaphalium</u> sp. (leaf)					
<u>Puccinia horiana</u> P. Henn.	Japan.....	113	217	.....	Alaska, Calif., Hawaii, Wash.
<u>Chrysanthemum morifolium</u> (leaf)					
<u>Chrysanthemum</u> sp. (leaf)					
* <u>Puccinia liberta</u> Kern.....	*Haiti.....	2	.....	.....	Fla.
<u>Eleocharis dulcis</u> (waternut) stem					
<u>E. equisetoides</u> (jointed spikesedge)					
<u>Puccinia lobata</u> Berk. & Curt.	Mexico.....	2	.....	.....	Tex.
<u>Sida lepidota</u> (sida) leaf					
<u>Sida</u> sp. (leaf)					
<u>Puccinia magnusiana</u> Koern.	Austria.....	2	.....	.....	La.
<u>Phragmites</u> sp. (reed mats)					
<u>Puccinia morrisonii</u> McAlp.	Australia.....	1	.....	.....	Hawaii
<u>Pelargonium</u> sp. (geranium) leaf					
<u>Puccinia ornithogali-thyrsoideae</u> Diet.	South Africa.....	1	.....	.....	N. Y.
<u>Ornithogalum thyrsoideae</u> (Cape chinkerichee)					
* <u>Puccinia psidii</u> Wint.	*Amer. V. I., *Bahamas, Jamaica.	18	1	.....	Fla.
<u>Pimenta dioica</u> (allspice pimenta) leaf					
* <u>Puccinia scleriae</u> (Paz.) Arth.	*Jamaica.....	1	.....	.....	N. Y.
<u>Carica papaya</u> (papaya) leaf					
<u>Puccinia sessilis</u> Schroet.	Japan.....	4	18	.....	Alaska, Hawaii
<u>Hosta</u> sp. (plantainlily) leaf					
<u>Polygonatum multiflorum</u> (Eurasian solomonseal) leaf					
<u>Puccinia sherardiana</u> Koern.	Mexico.....	1	.....	.....	Ariz.
<u>Sphaeralcea</u> sp. (globemallow) leaf					
<u>Puccinia thaliae</u> Diet.	Jamaica.....	.....	.....	1	Fla.
<u>Canna</u> sp. (leaf)					
<u>Puccinia urbaniana</u> P. Henn.	Dominican Republic, Jamaica, Puerto Rico	6	.....	.....	Fla., P. R.
<u>Stachytarpheta jamaicensis</u> (Jamaica falsevalerian) leaf					
<u>Puccinia versicolor</u> Diet. & Holw.	Mexico.....	1	.....	.....	Tex.
<u>Heteropogon contortus</u> (grass) leaf					
* <u>Pyrenochaeta oryzae</u> Miyake.....	Formosa, *Hong Kong, Japan.	1	28	.....	Calif.
<u>Oryza sativa</u> (rice) straw packing and rope					
# <u>Ravenelia havanensis</u> Arth.	Mexico.....	1	.....	.....	Ariz.
<u>Pithcellobium</u> sp. (leaf)					
<u>Sclerotopsis concava</u> (Desm.) Shear & Dodge.....	British West Indies.	.....	1	.....	N. Y.
<u>Galax</u> sp. (galax) leaf					
<u>Sclerotopsis testudinea</u> Dearn.	Japan.....	.....	.....	3	Calif.
<u>Paeonia suffruticosa</u> (tree peony)					
# <u>Scopulariopsis baumensis</u> F.J. Morton & G.Smith.....	Mexico.....	1	.....	.....	Tex.
<u>Solanum stoloniferum</u> (potato) stem					
<u>Selenophora donacis</u> (Pass.) Sprague & A.G.Johnson....	Spain.....	.....	1	.....	Calif.
<u>Secale cereale</u> (rye) straw					
<u>Septoneura intercalare</u> Cash & Watson.....	Mexico.....	.....	.....	1	Ariz.
Orchid (leaf)					
* <u>Septoria avenae</u> Frank.....	*Netherlands.....	.....	.....	1	Mass.
<u>Poa pratensis</u> (Kentucky bluegrass) seed					
* <u>Septoria citri</u> Pass.	Australia, Cyprus, France, Greece, *Honduras, Italy, Israel, Japan, Mexico, South Africa, South America (country-?), Spain, Singapore, Unknown.	6	57	.....	Ala., Calif., Fla., Ill., La., Mass., N. Y., Pa., S. C., Tex.
<u>Citrus aurantifolia</u> (lime)					
<u>C. aurantium</u> (sour orange)					
<u>C. grandis</u> (pummelo)					
<u>C. limon</u> (lemon)					
<u>C. paradisi</u> (grapefruit)					
<u>C. reticulata</u> cv. (cultivar orange)					
<u>C. sinensis</u> (sweet orange)					
<u>Citrus</u> sp. (leaf)					

* First from country

First interception

TABULATION OF DISEASES (INCLUDING NEMATODES)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
# <u>Septoria cynodontis</u> Fekl.	France.....	.....	.....	1	D. C.
<u>Cynodon dactylon</u> (Bermuda grass) stolon					
<u>Septoria depressa</u> McAlp.	Australia.....	.....	1	.....	Calif.
<u>Citrus limon</u> (lemon)					
* <u>Septoria exotica</u> Speg.	*New Zealand.....	.....	.....	1	Hawaii
<u>Hebe carnea</u> var. <u>tricolor</u> (crimson hebe)					
<u>Septoria fructigena</u> Berk. & Curt.	Dominican Republic...	.....	1	.....	Pa.
<u>Passiflora</u> sp. (passionfruit)					
<u>Septoria gentianae</u> Thuem.	Japan.....	.....	1	.....	Hawaii
<u>Gentiana makinoi</u> (Makino gentian) leaf					
* <u>Septoria jatrophae</u> Heald & Wolf.....	*Mexico.....	1	.....	.....	Ariz.
<u>Cnidioscolus angustidens</u> (leaf)					
* <u>Septoria oryzae</u> Catt.	*American Samoa,	4	109	.....	Calif.,
<u>Oryza sativa</u> (rice) hulls, seed, and straw	Japan, Korea,				Wash.
	Unknown,				
* <u>Septoria posekensis</u> Sacc.	*Thailand.....	.....	.....	1	Calif.
<u>Dendrobium</u> sp. (leaf)					
<u>Septoria ribis</u> Desm.	Canada.....	.....	.....	1	Wash.
<u>Ribes aureum</u> (golden currant) leaf					
* <u>Septoria selenophomoides</u> Cash & Watson.....	Brazil, England,	.....	.....	10	Ariz.,
<u>Cymbidium</u> sp. (leaf)	Guatemala,				Calif., Fla.,
<u>Epidendrum radiatum</u> (leaf)	*Honduras, Mexico,				P. R., Tex.
Orchid (leaf)	South America				(country-?).
<u>Scaphosepalum punctatum</u> (leaf)					
<u>Sobralia</u> sp. (leaf)					
<u>Sphaceloma fawcettii</u> Bitanc. & Jenkins var. <u>scabiosa</u>					
(McAlp. & Tryon) Jenkins.....	Australia.....	1	1	.....	Ga., Hawaii
<u>Citrus limon</u> (lemon)					
# <u>Sphaceloma paeoniae</u> Kurosawa.....	Japan.....	.....	6	.....	Calif.
<u>Paeonia officinalis</u> (bush peony)					
* <u>Sphaceloma punicae</u> Bitanc. & Jenkins.....	Argentina, Dominican	24	1	.....	Ariz., La.,
<u>Punica granatum</u> (pomegranate)	Republic, *Guatemala, Italy,				N. Y., P. R.,
	Mexico, *Pakistan,				Tex., Va.
	*Yugoslavia.				
* <u>Sphaceloma spondiadis</u> Bitanc. & Jenkins.....	El Salvador,	4	.....	.....	Calif., Fla.,
<u>Spondias mombin</u> (yellow mombin)	Guatemala,				La.
<u>S. purpurea</u> (purple mombin)	*Honduras.				
* <u>Sphaeropsis visci</u> (Sollm.) Sacc.	*Germany.....	1	.....	.....	Wash.
<u>Viscum album</u> (European mistletoe)					
<u>Sphenospora kevorkianii</u> Linder.....	Brazil, Canal Zone,	.....	.....	41	Fla., Tex.
Orchids:	Colombia, Dominica,				
(<u>Caularthron bicornutum</u> , <u>Diacrium bicornutum</u> ,	Dominican Republic,				
<u>Epidendrum nocturnum</u> , <u>Epidendrum</u> sp., <u>Hexisea</u> sp.,	Ecuador, El Salvador,				
<u>Huntlevia</u> sp., <u>Ionopsis</u> sp., <u>Lockhartia</u> sp.,	Guatemala, Haiti,				
<u>Masdevallia cordata</u> , <u>Masdevallia</u> sp.,	Honduras, Jamaica,				
<u>Maxillaria</u> sp., <u>Miltonia</u> sp., <u>Mormodes</u> sp.,	Mexico, Nicaragua,				
<u>Odontorlossum</u> sp., <u>Oncidium cavendishianum</u> ,	Panama, Peru,				
<u>O. desertorum</u> , <u>O. excavatum</u> , <u>O. lanceanum</u> ,	Puerto Rico,				
<u>O. pulchellum</u> , <u>Oncidium</u> sp., <u>Spathoglottis</u> sp.,	Trinidad.				
<u>Sobralia</u> sp., <u>Xylobium</u> sp., and various					
unidentified plants)					
<u>Sphenospora mera</u> Cum.	Costa Rica, Jamaica..	.....	.....	2	Fla.
<u>Bletia</u> sp. (leaf)					
<u>Mormodes</u> sp. (leaf)					
<u>Spilocaea eriobotryae</u> (Cav.) Hughes.....	Azores, Greece,	18	2	.....	Mass., Mich.,
<u>Eriobotrya japonica</u> (loquat)	Italy, Portugal.				N.Y., Pa., Tex.
<u>Stagonospora gigantea</u> Heald & Wolf.....	Mexico.....	.....	2	.....	Tex.
<u>Agave</u> sp. (leaf)					
<u>Stereosporium corticioides</u> (Berk. & Br.) Magn.	Japan.....	2	.....	.....	N. C.
<u>Bambusa</u> sp. (bamboo)					
* <u>Stomatorene agaves</u> (Ell. & Ev.) Theiss.	*Colombia, Mexico.....	2	.....	.....	Ariz., Fla.
<u>Agave</u> sp. (leaf)					

*First from country

#First interception

TABULATION OF DISEASES (INCLUDING NEMATODES)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
* <u>Telimena haraeana</u> Hino & Katumoto.....	*Japan.....	1	.....	.....	Hawaii
<u>Bambusa</u> sp. (bamboo) leaf					
<u>Thecaphora solani</u> Barrus.....	Mexico.....	3	.....	.....	Tex.
<u>Solanum stoloniferum</u> (tuber)					
* <u>Tilletia barclayana</u> (Bref.) Sacc. & Syd.	Hong Kong, India,	13	303	3	D. C., Calif.,
<u>Oryza sativa</u> (rice) hulls and seed	Japan, Korea,				La., Wash.
<u>Pennisetum japonica</u> (plant)	Philippines,*Iran.				
* <u>Tranzschelia discolor</u> (Fekl.) Tranz. et Litv.	Colombia, Ecuador,	4	13	.....	Fla., N. Y.,
<u>Prunus domestica</u> (plum)	*El Salvador,				P. R., Tex.
<u>P. persica</u> (peach)	Mexico, Unknown.				
<u>Tylenchorhynchus capitatus</u> Allen, 1955 (nematode).....	Mexico.....	.....	.....	1	Ariz.
Soil with <u>Euphorbia lactea</u>					
(milkstripe euphorbia) root					
* <u>Tylenchorhynchus dubius</u> (Butschli, 1873) Filipjev,	*Portugal.....	.....	1	.....	N. Y.
1936 (nematode).....					
Soil with <u>Brassica oleracea</u> var. <u>capitata</u> (cabbage)					
* <u>Thyronectria pseudotrichia</u> (Schw.) Seeler.....	*Ghana.....	1	.....	.....	N. Y.
<u>Theobroma cacao</u> (cocoa) pod					
* <u>Uncinula circinata</u> Cke. & Pk.	*France.....	.....	2	.....	Calif.
<u>Acer</u> sp. (maple) leaf					
<u>Uredo behnickiana</u> P. Henn.	Brazil, Colombia,	.....	.....	7	Calif., Fla.
<u>Epidendrum</u> sp. (leaf)	El Salvador,				
<u>Oncidium varicosum</u> var. <u>rogersii</u> (leaf)	Jamaica, Puerto				
<u>Oncidium</u> sp. (leaf)	Rico.				
Orchid (leaf)					
<u>Zygostates lunata</u> (leaf)					
<u>Uredo ignava</u> Arth.	Formosa.....	1	.....	.....	Calif.
<u>Bambusa</u> sp. (bamboo) leaf					
* <u>Uredo nidularii</u> P. Henn.	Costa Rica,	.....	.....	2	Fla.
Bromeliad (leaf)	*Honduras.				
<u>Uredo oncidii</u> P. Henn.	Mexico.....	.....	.....	1	Tex.
<u>Oncidium cavendishianum</u> (leaf)					
# <u>Uredo pinardiae</u> Unam.	Spain.....	1	.....	.....	N. Y.
<u>Chrysanthemum</u> sp. (leaf)					
* <u>Uredo tillandsiae</u> Cumm.	*Jamaica, Mexico.....	.....	.....	4	Fla.
Bromeliad (leaf)					
<u>Tillandsia</u> sp. (bromeliad) leaf					
* <u>Urocystis oeculta</u> (Wallr.) Rab.	*Spain.....	.....	1	.....	Calif.
<u>Secale cereale</u> (rye) straw					
<u>Uromyces alvixiae</u> Arth.	Hawaii.....	37	.....	.....	Hawaii
<u>Alvixia olivaeformis</u> (maile) leaf					
# <u>Uromyces bidenticola</u> Arth. (?).....	Mexico.....	1	.....	.....	Ariz.
Packing material					
<u>Uromyces ciceris-arietini</u> (Grogn.) Jacz. & Boy.	Mexico.....	1	.....	.....	Tex.
<u>Cicer arietinum</u> (chick peas)					
* <u>Uromyces commelinae</u> Cke.	*Venezuela.....	.....	.....	1	N. Y.
<u>Zebrina pendula</u> (leaf)					
<u>Uromyces croci</u> Pass.	Netherlands.....	.....	.....	1	N. J.
<u>Crocus</u> sp. (bulb)					
<u>Uromyces euphorbiae</u> Cke. & Pk.	Mexico.....	1	.....	.....	Ariz.
<u>Euphorbia</u> sp. (leaf)					
* <u>Uromyces junci</u> (Desm.) Tul.	*Spain.....	1	.....	.....	La.
Packing material					
<u>Uromyces limonii</u> (DC.) Lev.	Germany, Italy.....	1	5	.....	Mass., Mich.,
<u>Limonium</u> sp. (statice) leaf and stem					N. Y.
* <u>Uromyces occidentalis</u> Diet.	*Mexico.....	1	.....	.....	Ariz.
<u>Lupinus</u> sp. (lupine)					
* <u>Uromyces plumbarius</u> Peck.....	*Mexico.....	1	.....	.....	Ariz.
<u>Gaura</u> sp. (gaura)					
* <u>Uromyces savulescui</u> Rayss.....	*France, *Italy.....	1	3	.....	N. Y.
<u>Limonium</u> sp. (statice) stem					

* First from country
First interception

TABULATION OF DISEASES (INCLUDING NEMATODES)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Uromyces viciae-fabae</u> (pers.) Schroet. <u>Lens culinaris</u> (lentil) <u>Vicia faba</u> (broadbean)	Argentina, Chile, Colombia, Ecuador, Italy, Mexico, Peru, South America (country-?), Unknown.	7	26	.....	Ala., Fla., La., Md., N. Y., Pa., Tex.
* <u>Uromycladium maritimum</u> McAlp. <u>Acacia decora</u> (seed) <u>A. spectabilis</u> (seed)	*Australia.....	.....	.....	2	Calif.
# <u>Ustilago ehrenbergiana</u> Fisch. de Wald. <u>Triticum aestivum</u> (stem and seed)	Italy.....	1	.....	.....	N. Y.
<u>Xanthomonas citri</u> (Hasse) Dowson (bacterium)..... <u>Citrus aurantifolia</u> (lime) <u>C. aurantium</u> (sour orange) <u>C. aurantium</u> cv. (Naruto orange) <u>C. aurantium</u> X <u>C. sinensis</u> (hybrid orange) <u>C. grandis</u> (pummelo) <u>C. ichangensis</u> X <u>C. reticulata</u> (ichandarin) <u>C. limon</u> (lemon) <u>C. paradisi</u> (grapefruit) <u>C. reticulata</u> cv. (cultivar orange) <u>C. reticulata</u> X <u>C. sinensis</u> (tangor) <u>C. sinensis</u> (sweet orange) <u>Citrus</u> sp. (fruit)	Afghanistan, Asia (country-?), China, Formosa, Japan, India, Indonesia, Hong Kong, Okinawa, Philippines, Thailand, Unknown.	129	346	.....	Ala., Alaska, Ariz., Calif., Fla., Ga., Hawaii, La., Mass., Mich., N. C., N. Y., Ohio, Ore., Pa., S. C., Tex., Va., Wash.
<u>Xanthomonas hederae</u> (Arn.) Dowson (bacterium)..... <u>Hedera helix</u> (ivy) leaf	England.....	.....	6	.....	Ill., Mass., Va.
<u>Xanthomonas</u> sp. (Cancrosis B) (bacterium)..... <u>Citrus aurantifolia</u> (lime) <u>C. limon</u> (lemon) <u>C. sinensis</u> (sweet orange)	Argentina, Brazil....	8	27	.....	La., Md., N. C., N. Y., Pa., S. C., Tex.

* First from country
First interception

ACACIA:

*Uromycladium maritimum

ACER:

*Uncinula circinata

AERIDES:

*Cercospora angraeci

AGAPANTHUS:

Meloidogyne incognita incognita

AGAVE:

Coniothyrium concentricum

Microdiploia agaves

Stagonospora gigantea

*Stomatogone agaves

ALLIUM:

Ditlenchus dipsaci

*Mycosphaerella schoenoprasii

ALOCASIA:

Meloidogyne incognita incognita

ALYXIA:

*Mycosphaerella alyxiae

Uromyces alyxiae

AMARANTHUS:

*Phyllosticta amaranthi

AMARYLLIS:

Cercospora pancratii

ANEMONE:

Meloidogyne hapla

ARAUCARIA:

Cryptospora longispora

Macrophoma araucariae

ASPARAGUS:

*Cercospora asparagi

ASTILBE:

*Aphelenchoides fragariae

BAMBUSA:

Stereostroma corticioides

*Telimeia haraeana

Uredo ignava

BILETIA:

Sphenospora mera

BORASSUS:

Graphiola borassi

BOUTELLOUA:

Colletotrichum graminicola

Puccinia boutelouae

BUXUS:

*Microthyrium microscopicum

*Mycosphaerella patouillardii

*Phyllosticta limbalis

*Puccinia buxi

BROMELIAD:

*Echidnodes bromeliacearum

*Uredo nidularii

*U. tillandsiae

CALADIUM:

Meloidogyne incognita acrita

M. incognita incognita

CANNA:

Puccinia thaliae

CAPSICUM:

*Phomopsis capsici

CARICA:

Meloidogyne incognita incognita

*Puccinia scleriae

CATTILEYA:

*Macrophoma oncidii

Mycosphaerella cattleyae

CHAMAEDOREA:

Coccostruma chamaedoreae

Corynespora cassicola

Hypoxyton folicola

Mycosphaerella advena

CHRYSANthemum:

Aphelenchoides ritzemabosi

Puccinia horiana

#Uredo pinardiae

CICER:

Uromyces ciceris-arietini

CICORIUM:

Pseudomonas marginalis

CITRUS AURANTIFOLIA:

Elsinoe australis

Citrus aurantifolia

Septoria citri

Xanthomonas citri

Xanthomonas sp. (Cancrosis B)

CITRUS AURANTIUM:

Septoria citri

Xanthomonas citri

CITRUS AURANTIUM CV.:

Xanthomonas citri

CITRUS AURANTIUM X C. SINENSIS:

Xanthomonas citri

CITRUS GRANDIS:

Guignardia citricarpa

Septoria citri

Xanthomonas citri

CITRUS ICHANGENSIS X C. RETICULATA:

Xanthomonas citri

CITRUS LIMON:

Ascochyta citri

Elsinoe australis

Guignardia citricarpa

Pseudomonas syringae

Septoria citri

S. depressa

Sphaceloma fawcettii

Xanthomonas citri

Xanthomonas sp. (Cancrosis B)

CITRUS PARADISI:

Elsinoe australis

Guignardia citricarpa

*Septoria citri

Xanthomonas citri

CITRUS RETICULATA CV.:

Elsinoe australis

*Guignardia citricarpa

Septoria citri

Xanthomonas citri

CITRUS RETICULATA X C. SINENSIS:

Xanthomonas citri

CITRUS SINENSIS:

Ascochyta citri

Elsinoe australis

Guignardia citricarpa

Septoria citri

Xanthomonas citri

Xanthomonas sp. (Cancrosis B)

CITRUS SP.:

Guignardia citricarpa

Septoria citri

Xanthomonas citri

CNIDOSCULUS:

*Septoria jatrophae

COCOS:

Diaporthe arctii

*Diplodia epicoccos

D. cococarpa

Macrophoma cocos

*Phomopsis coccos

CODIAEUM:

Cercospora capitati

COFFEA:

*Phyllosticta coffeicola

CORDYLINA:

Phyllostictina cordylines

CORIANDRUM:

*Cercospora coriandri

CROCUS:

Aphelenchoides subtenuis

Uromyces croci

CUCUMIS:

Pseudomonas lachrymans

CYDONIA:

Monilinia fructigena

CYMBIDIUM:

Septoria selenophomoides

CYMBOGON:

*Phyllachora cornispora

CYNODON:

*Ascochyta graminea

*Leptosphaerulina australis

Puccinia cynodontis

#Septoria cynodontis

CYTISUS:

Meloidogyne hapla

DAHLIA:

#Phoma dahliae

*Pratylenchus coffeae

DASYLIRION:

Kellermania anomala

DATURA:

#Phomopsis venenosa

DAUCUS:

*Ceratocystis radicola

*Meloidogyne hapla

DELPHINIUM:

#Pseudomonas delphinii

DENDROBIUM:

*Cercospora angraeci

Phyllostictina pyriformis

*Septoria posekensis

DIANTHUS:

*Pseudomonas woodsii

*Puccinia arenariae

DIOSPYROS:

Cercospora kaki

ELEOCHARIS:

*Puccinia liberta

ENKIANthus:

#Aecidium enkianthi

EPIDENDRUM:

Mycosphaerella cattleyae

*Physalospora wildemanniana

*Septoria selenophomoides

Uredo behnickiana

EPIPHYLLUM:

Meloidogyne incognita incognita

ERIOBOTRYA:

Spiloceae eriototryae

ERYTHROXYLON:

*Bubakia erythroxylonis

*Phyllosticta erythroxylonis

EUCALYPTUS:

*Aulographum eucalypti

#Bispora betulina

*Cercospora eucalypti

EUPHORBIA:

*Coniothyrium euphorbiae

*Cryptosporium euphorbiae

Uromyces euphorbiae

FAGUS:

*Microthyrium microscopicum

* First time intercepted from country of origin

First interception

FIGUS:

**Cercospora bolleana*
**Cerotelium fici*
Meloidogyne incognita incognita

GALAX:

#*Guignardia galactina*
**Phyllosticta galactis*
Sclerotiopsis concava

GARDENIA:

Omphalia flavida

GAURA:

**Uromyces plumbarius*

GENIPA:

**Cercospora genipae*

GENTIANA:

Septoria gentianae

GERBERA:

Meloidogyne hapla
**M. javanica javanica*

GLADIOLUS:

**Curvularia trifolii*

GNAPHALIUM:

#*Puccinia gnaphiicola*

GOSSYPIUM:

Phakopsora gossypii

GRAMMANGIS:

**Mycosphaerella cattleyae*

GYPHOPHILA:

#*Cylindrosporium officinale*

HEBE:

**Septoria exotica*

HEDERA:

**Phyllosticta hederacea*
Xanthomonas hederiae

HETEROPOGON:

Puccinia versicolor

HIBISCUS:

**Phyllosticta hibiscina*
#*Phyllosticta macularis*

HOSTA:

Phyllostictina cruenta
Puccinia sessilis

INGA:

**Chaetonia ingae*

INULA:

**Coleosporium inulae*

IPOMOEAE:

**Coleosporium ipomoeae*
Elsinoe batatas

IRIS:

Ditylenchus destructor
Leptosphaeria heterospora
Pratylenchus penetrans

IXORA:

Meloidogyne hapla

JATROPHA:

Phakopsora jatrophiicola

JUGLANS:

Gnomonia leptostyla

JUNIPERUS:

Gymnosporangium haraeaeum

KALMIA:

Cercospora kalmiae

LAURUS:

**Metasphaeria nobilis*
#*Microdiploia laurina*

LENS:

Uromyces viciae-fabae

LIMONIUM:

Cercospora insulana
Uromyces limonii
**Uromyces savulescui*

LOESLIA:

Puccinia fumosa
**Uromyces occidentalis*

LYCOPERSICON:

**Corynebacterium michiganense*

MANGIFERA:

**Elsinoe mangiferae*
**Phyllostictina mangiferae*

MALUS:

Monilinia fructigena
**Phoma pomi*

MANIHOT:

Cercospora caribaea

MELICOCOA:

**Cercospora sapindii*

MENTHA:

**Cercospora menthicola*

MORMODES:

Sphenospora mera

MORUS:

Cercospora mori

MUSA:

**Phyllostictina musarum*

MURTUS:

**Cercospora myrticola*

NARCISSUS:

Ditylenchus dipsaci

NEPHTHYTIS:

#*Cercosporidium caladii*

NICOTIANA:

**Cercospora nicotianae*

OLEA:

#*Cercospora cladosporioides*
**Diplodia oleae*
**Macrophoma dalmatica*
**M. oleae*

ONCIDIUM:

Uredo behnickiana
U. oncidii

ORCHID:

**Cercospora angraeci*
**Coniothyrium stanhopeae*
Mycosphaerella cattleyae
Phyllostictina pyriformis
Septonema intercalare
Septoria selenophomoides
Sphenospora kevorkianii
Uredo behnickiana

ORNITHOGALUM:

Didymella ornithogali
Puccinia ornithogali-thyrsoideis

ORYZA:

**Ascochyta miurai*
**A. oryzae*
**Curvularia geniculata*
**Diplodia oryzae*
Leptosphaeria oryzae
**Melanomma plumarum*
Phaeoseptoria oryzae
**Phyllosticta oryzae*
Piricularia oryzae
**Pyrenochaeta oryzae*
**Septoria oryzae*
**Tilletia barclayana*

PACHYRHIZUS:

Meloidogyne javanica javanica

PAEONIA:

Aphelenchoides fragariae
Sclerotiopsis testudinea
#*Sphaceloma paeoniae*

PANICUM:

**Entyloma speciosum*
**Phyllachora punctum*

PASPALUM:

Colletotrichum graminicola
#*Myriangiospora atramentosa*

PASSIFLORA:

Ascochyta passiflorae
Septoria fructigena

PELARGONIUM:

Puccinia morrisonii

PENNISETUM:

Tilletia barclayana

PERSEA:

Botryosphaeria berengeriana
**Cercospora purpurea*

PHALAEOPSIS:

**Cercospora angraeci*

PHASEOLUS:

Cercospora brachiata
Elsinoe phaseoli
Isariopsis griseola

PHRAGMITES:

**Lophodermium arundinaceum*
Puccinia magnusiana

PICEA:

#*Cytodiplospora abietis*

PIMENTA:

**Puccinia psidii*

PINUS:

**Cormyneum cinereum*
**Cytospora pinastri*
**Phoma strobiligena*

PITHECOCTENIUM:

Protopodium pithecocteni
#*Ravenellia havanensis*

PLUMERIA:

Coleosporium plumierae

POLYGONATUM:

Phyllostictina cruenta
Puccinia sessilis

POA:

**Septoria avenae*

POPULUS:

**Cytospora chrysosperma*

PROTEA:

Coleroa senniana
Leptosphaeria protearum
**Mycosphaerella proteae*

PRUNUS:

**Cylindrosporium hiemalis*
**Monilinia fructigena*
**Tranzschelia discolor*

PUNICA:

**Cercospora punicae*
**Sphaceloma punicae*

PYRUS:

Monilinia fructigena
Mycosphaerella sentina

QUERCUS:

**Actinopelte dryina*
**Marssonina quercina*

ROSA:

**Peronospora sparsa*

RHODODENDRON:

Chrysomyxa ledi var. *rhododendri*
**Diplodina eurhododendri*

* First time intercepted from country of origin
First interception

HOSTS AND DISEASES

RIBES:

- *Microsphaera grossulariae
- Septoria ribis

RICINUS:

- *Cercospora ricinella

RUBUS:

- *Kuehneola uredinis

RUSCUS:

- Leptosphaeria rusci
- Phyllosticta ruscicola

SACCHARUM:

- *Colletotrichum graminicola
- *Cytospora sacchari

SECALE:

- *Mycosphaerella basicola
- Selenophoma donacis
- *Urocystis occulta

SIDA:

- Puccinia lobata

SOBRALIA:

- Mycosphaerella cattleyae
- Septoria selenophomoides

SOIL:

- *Heterodera avenae
- *H. carotae
- H. fici
- *H. galeopsidis
- *H. humuli

- H. punctata

- H. rostochiensis

- *H. trifolii

- *Tylenchorhynchus dubius

- T. capitatus

SOLANUM:

- *Colletotrichum atramentarium

- *Scopulariopsis baarnensis

- Thecaphora solani

SORGHUM:

- Colletotrichum graminicola

SPHAERALCEA:

- Puccinia sherardiana

SPIRAEA:

- Aphelenchoides fragariae

SPONDIAS:

- *Chaetothyrina tenuissima

- *Sphaeloma spondiadis

STACHYTARPHETA:

- Puccinia urbaniana

STANTHOPEA:

- Phyllostictina pyriformis

TAGETES:

- Meloidogyne incognita incognita

TARAXACUM:

- *Puccinia dicicae

THEOBROMA:

- *Thyronectria pseudotrichia

TILIA:

- Meloidogyne hapla

TILLANDSIA:

- Uredo tillandsiae

TRIFOLIUM:

- Pseudopeziza trifolii

TRITICUM:

- *Colletotrichum dematium f. truncata

- *Heterosporium avenae

- Leptosphaeria eustomoides

- #Ustilago ehrenbergiana

VICIA:

- *Ascochyta fabae

- Uromyces viciae-fabae

VISCUM:

- *Sphaeropsis visci

YUCCA:

- Coniothyria agaves

- Kellermannia anomala

ZEa:

- Phyllachora maydis

ZEBRINA:

- *Uromyces commelinae

ZYGOSTATES:

- Uredo behnickiana

HOSTS UNKNOWN

BARK - UNIDENTIFIED:

- Bulgaria inquinans

GRASS - UNIDENTIFIED:

- Colletotrichum graminicola

PACKING MATERIAL - UNIDENTIFIED:

- #Uromyces bidenticola

- *U. junci

* First time intercepted from country of origin

First interception

- AFGHANISTAN:
 - Xanthomonas citri
- ALGERIA:
 - *Macrophoma oleae
- AMERICAN SAMOA:
 - *Septoria oryzae
- AMERICAN VIRGIN ISLANDS:
 - Phakopsora gossypii
 - *Puccinia psidii
- ARGENTINA:
 - *Cerotelium fici
 - Elsinoe australis
 - Guignardia citricarpa
 - Sphaceloma puniceae
 - Uromyces viciae-fabae
 - Xanthomonas sp. (Cancrosis B)
- ASIA (country-?):
 - Xanthomonas citri
- AUSTRALIA:
 - Colletotrichum graminicola
 - Cryptospora longispora
 - Guignardia citricarpa
 - Macrophoma araucariae
 - *Phomopsis cocoes
 - #Phomopsis venenosa
 - Phyllosticta pyriformis
 - Pseudomonas syringae
 - Puccinia morrisonii
 - Septoria citri
 - S. depressa
 - Sphaceloma fawcettii
 - *Uromycladium maritimum
- AUSTRIA:
 - Chrysomyxa ledi var. rhododendri
 - Lophodermium arundinaceum
 - *Monilinia fructigena
 - Puccinia magnusiana
- AZORES:
 - Spilocaea eriobotryae
- BAHAMAS:
 - Diaporthe arctii
 - Diplodia epicoccos
 - Elsinoe mangiferae
 - *Puccinia psidii
- BARBADOS:
 - *Colletotrichum graminicola
 - *Elsinoe mangiferae
- BELGIUM:
 - *Bulgaria inquinans
 - *Ceratocystis radicicola
 - Heterodera avenae
 - H. punctata
 - H. rostochiensis
 - *Microsphaera grossulariae
 - Monilinia fructigena
 - Mycosphaerella schoenoprasii
 - Pseudomonas marginalis
- BOLIVIA:
 - Bubakia erythroxylois
 - *Phyllosticta erythroxylois
- BRAZIL:
 - *Cercospora asparagi
 - Colletotrichum graminicola
 - Elsinoe australis
 - E. mangiferae
 - Guignardia citricarpa
 - *Phyllosticta coffeicola
 - Phyllosticta pyriformis
 - Septoria selenophomoides
 - Sphenospora kevorkianii
 - Uredo behnickiana
 - Xanthomonas sp. (Cancrosis B)
- BRITISH HONDURAS:
 - Sphenospora kevorkianii
- BRITISH WEST INDIES (country-?):
 - Phyllosticta galactis
 - Sclerotopsis concava
- BULGARIA:
 - Monilinia fructigena
- CANADA:
 - *Heterodera trifolii
 - *Phyllachora punctum
 - Septoria ribis
- CANAL ZONE:
 - *Elsinoe mangiferae
 - Sphenospora kevorkianii
- CAYMAN ISLANDS:
 - *Diplodia epicoccos
- CHILE:
 - Uromyces viciae-fabae
- CHINA:
 - Guignardia citricarpa
 - *Phoma pomi
 - Xanthomonas citri
- COLOMBIA:
 - Ascochyta passiflorae
 - *Bubakia erythroxylois
 - Cercospora caribaea
 - *C. puniceae
 - Cerotelium fici
 - *Diplodia epicoccos
 - Elsinoe mangiferae
 - Mycosphaerella cattleyae
 - Phyllosticta erythroxylois
 - #Pseudomonas delphinii
 - Sphenospora kevorkianii
 - *Stomatogone agaves
 - Tranzschelia discolor
 - Uredo behnickiana
 - Uromyces viciae-fabae
- CONGO:
 - *Guignardia citricarpa
- COSTA RICA:
 - *Cercospora nicotianae
 - *Curvularia trifolii
 - Elsinoe mangiferae
 - Macrophoma cocos
 - Phyllosticta pyriformis
 - Sphenospora mera
 - Uredo nidularii
- CYPRUS:
 - #Microdiplodia laurina
 - Septoria citri
- DENMARK:
 - *Diplodia eurhododendri
 - Heterodera avenae
 - Monilinia fructigena
 - *Phoma pomi
- DOMINICA:
 - Sphenospora kevorkianii
- DOMINICAN REPUBLIC:
 - #Bispora betulina
 - Cercospora brachiata
 - #C. eucalypti
 - *C. puniceae
 - Cerotelium fici
 - *Chaetothyrina tenuissima
 - *Coleosporium ipomoeae
 - Elsinoe mangiferae
 - Phakopsora gossypii
 - P. jatrophae
 - *Phyllosticta galactis
 - *Phyllosticta mangiferae
 - Puccinia urbaniana
 - Septoria fructigena
 - Sphaceloma puniceae
 - *Sphenospora kevorkianii
- ECUADOR:
 - Ascochyta passiflorae
 - #Cercosporidium caladii
 - Cerotelium fici
 - Elsinoe mangiferae
 - #Puccinia gnaphiolica
 - Sphenospora kevorkianii
 - Tranzschelia discolor
 - Uromyces viciae-fabae
- EL SALVADOR:
 - Ascochyta passiflorae
 - Mycosphaerella cattleyae
 - *Macrophoma oncidii
 - Sphaceloma spondiadis
 - Sphenospora kevorkianii
 - *Tranzschelia discolor
 - Uredo behnickiana
- ENGLAND:
 - Aphelenchoides fragariae
 - Cercospora kalmiae
 - *Corynebacterium michiganense
 - Ditylenchus dipsaci
 - Heterodera avenae
 - H. galeopsidis
 - H. punctata
 - H. rostochiensis
 - H. trifolii
 - *Kuehneola uredinis
 - *Microthyrus microscopium
 - Monilinia fructigena
 - *Mycosphaerella basicola
 - *Phyllosticta hederacea
 - Phyllosticta hedericola
 - Pratylenchus penetrans
 - Puccinia buxi
 - Septoria selenophomoides
 - Xanthomonas hederac
- EUROPE (country-?):
 - Cercospora kalmiae
 - Heterodera avenae
 - H. galeopsidis
 - Marssonina juglandis
 - Monilinia fructigena
- FIJI:
 - *Cercospora angraei
 - Macrophoma cocos
- FINLAND:
 - Heterodera rostochiensis
- FORMOSA:
 - *Cercospora angraei
 - *Diplodia oryzae
 - Guignardia citricarpa
 - Leptosphaeria oryzina
 - *Phomopsis cocoes
 - *Phyllosticta oryzina
 - Pyrenochaeta oryzae
 - Uredo ignava
 - Xanthomonas citri
- FRANCE:
 - *Actinopelte dryina
 - *Ascochyta graminea
 - Kuehneola uredinis
 - Leptosphaeria eustomoides
 - *Leptosphaeria australis
 - Meloidogyne hapla
 - Monilinia fructigena
 - Mycosphaerella basicola
 - *M. cattleyae
 - M. schoenoprasii
 - #Phoma dahliae
 - #Phyllosticta macularis
 - *Puccinia arenariae
 - P. buxi
 - P. dioicae
 - #Septoria cynodontis
 - *Uncinula circinata
 - *Uromyces savulescui

* First time intercepted from country of origin

First interception

- GERMANY:
 - Chrysomyxa ledi var. rhododendri
 - Gnomonia leptostyla
 - Heterodera avenae
 - *H. galeopsidis
 - H. punctata
 - H. rostochiensis
 - Monilinia fructigena
 - Mycosphaerella schoenoprasii
 - *Phoma pomi
 - *E. strobiligena
 - *Sphaeropsis visci
 - Uromyces limonii
- GHANA:
 - *Thyronectria pseudotrachia
- GREECE:
 - *Kuehneola uredinis
 - *Macrophoma oleae
 - Marssonina juglandis
 - *Phyllosticta hedericola
 - *Pseudomonas woodsii
 - Septoria citri
 - Sphaceloma puniceae
 - Spilocaea eriobotryae
- GUATEMALA:
 - *Cercospora puniceae
 - Cerotelium fici
 - *Coniothyrium stanhopaea
 - Elsinoe mangiferae
 - Meloidogyne incognita acrita
 - M. incognita incognita
 - Mycosphaerella cattleyae
 - Septoria selenophomoides
 - Sphaceloma puniceae
 - S. spondiadis
 - Sphenospora kevorkianii
- GUYANA:
 - *Elsinoe mangiferae
- HAITI:
 - *Cerotelium fici
 - Elsinoe mangiferae
 - Phakopsora gossypii
 - *Phyllosticta galactis
 - *Puccinia liberta
 - Sphenospora kevorkianii
- HAWAII:
 - *Aulographum eucalypti
 - Macrophoma cocos
 - *Mycosphaerella alvixiae
 - Phomopsis coccis
 - Phyllostictina cordylines
 - Uromyces alvixiae
- HONDURAS:
 - *Cytospora sacchari
 - *Echidnodes bromeliacearum
 - Elsinoe mangiferae
 - Mycosphaerella cattleyae
 - *Uredo nidularii
- HONG KONG:
 - Guignardia citricarpa
 - *Heterodera galeopsidis
 - Meloidogyne incognita incognita
 - *Mycosphaerella schoenoprasii
 - *Phyllosticta oryzina
 - *Pyrenochaeta oryzae
 - *Septoria citri
 - *S. selenophomoides
 - *Sphaceloma spondiadis
 - Sphenospora kevorkianii
 - Tilletia barclayana
 - Xanthomonas citri
- INDIA:
 - *Ascochyta oryzae
 - Graphiola borassi
 - *Phyllostictina musarum
 - P. pyriformis
 - Tilletia barclayana
 - Xanthomonas citri
- INDONESIA:
 - Xanthomonas citri
- IRAN:
 - *Tilletia barclayana
- IRELAND:
 - *Heterodera humuli
 - H. rostochiensis
 - *Microthyrium microscopicum
 - Pseudopeziza trifolii
 - Puccinia buxi
- ISRAEL:
 - *Coleosporium inulae
 - Heterodera avenae
 - H. rostochiensis
 - *Phoma pomi
 - Septoria citri
- ITALY:
 - *Actinopelte dryina
 - *Cercospora bolleana
 - #C. cladoporioides
 - Chrysomyxa ledi var. rhododendri
 - *Cylindrosporium hiemalis
 - Heterodera avenae
 - H. fici
 - Heterosporium avenae
 - Leptosphaeria rusci
 - Macrophoma oleae
 - Marssonina juglandis
 - *Meloidogyne hapla
 - *Microthyrium microscopicum
 - Monilinia fructigena
 - Mycosphaerella patouillardii
 - M. schoenoprasii
 - M. sentina
 - Phoma pomi
 - *Phyllosticta hedericola
 - P. ruscicola
 - Puccinia buxi
 - Septoria citri
 - Sphaceloma puniceae
 - Spilocaea eriobotryae
 - Uromyces limonii
 - *U. savulescui
 - Uromyces viciae-fabae
 - #Ustilago ehrenbergiana
- JAMAICA:
 - Cercospora pancratii
 - C. purpurea
 - *Colletotrichum atramentarium
 - Diplodia epicocos
 - Elsinoe mangiferae
 - #Guignardia galactina
 - #Mriangiospora atramentosa
 - Phakopsora gossypii
 - *Phyllachora cornispora
 - *Phyllosticta galactis
 - *P. hibiscina
 - Puccinia psidii
 - P. scleriae
 - P. thaliae
 - P. urbaniana
 - Sphenospora kevorkianii
 - S. mera
 - Uredo behnickiana
 - *U. tillandsiae
- JAPAN:
 - #Aecidium enkianthi
 - Aphelenchoides fragariae
 - A. ritzenbosi
 - *Ascochyta fabae
 - *A. miruai
 - A. oryzae
 - Cercospora kaki
 - Diplodia oryzae
 - Ditrylenchus destructor
 - Guignardia citricarpa
 - Gymnosporangium haraeanaum
 - Leptosphaeria oryzina
 - Melanomma glumarum
 - Meloidogyne javanica javanica
 - *Monilinia fructigena
 - Mycosphaerella schoenoprasii
 - Phaeoseptoria oryzae
 - Phoma pomi
 - Phyllosticta oryzae
 - P. oryzina
 - Phyllostictina cruenta
 - Piricularia oryzae
 - *Pratylenchus coffeae
 - Puccinia horiana
 - P. sessilis
 - Pyrenochaeta oryzae
 - Sclerotopsis testudinea
 - Septoria citri
 - S. gentianae
 - S. oryzae
 - #Sphaceloma paeoniae
 - Stereostroma corticioides
 - *Tellima haraeana
 - Tilletia barclayana
 - Xanthomonas citri
- JORDAN:
 - *Macrophoma dalmanica
- KOREA:
 - *Ascochyta oryzae
 - Leptosphaeria oryzina
 - *Melanomma glumarum
 - *Meloidogyne javanica javanica
 - *Phaeoseptoria oryzae
 - Septoria oryzae
 - Tilletia barclayana
- LEBANON:
 - *Cercospora myrticola
 - *Heterodera avenae
- LIECHTENSTEIN:
 - #Cytodiplospora abietis
- MALAYSIA:
 - *Cercospora angraei
 - Guignardia citricarpa
- MARTINIQUE:
 - *Elsinoe mangifera
- MEXICO:
 - Botryosphaeria berengeriana
 - Cercospora capitati
 - C. puniceae
 - Cercospora mori
 - Coccostruma chamaedoreae
 - Coleosporium plumierae
 - Colletotrichum graminicola
 - Coniothyrium agaves
 - Coniothyrium concentricum
 - Corynespora cassicola

* First time intercepted from country of origin
First interception

Mexico (continued):

- Coryneum cinereum
- Cronartium conigenum
- #Cylindrosporium officinale
- *Cyrtospora chrysosperma
- *Cyrtospora pinastri
- Ditylenchus dipsaci
- Elsinoe batatas
- E. mangiferae
- *Entyloma speciosum
- Heterodera punctata
- Hymoxylon foliola
- Kellermannia anomala
- Macrophoma cocos
- *Marssonina quercina
- Meloidogyne incognita incognita
- Microdiplosia graves
- Mycosphaerella advena
- M. cattleyae
- Omphalia flavida
- *Phomopsis cocoes
- Phyllachora maydis
- *Phyllosticta amaranthi
- *P. galactis
- Phyllostictina pyriformis
- Protopodium pithecoctenii
- Pseudomonas lachrymans
- Puccinia boutelouae
- P. cynodontis
- P. fumosa
- P. lobata
- P. sherardiana
- P. versicolor
- #Ravenelia havanensis
- #Scopulariopsis baarnensis
- Septonema intercalare
- Septoria citri
- *Septoria jatrophae
- S. selenophomoides
- Sphaceloma puniceae
- Sphenospora kevorkianii
- Stagonospora gigantea
- Stomatogone graves
- Thecaphora solani
- Tranzschelia discolor
- Tylenchorhynchus capitatus
- Uredo oncidii
- U. tillandsiae
- #Uromyces bidenticola
- U. ciceris-arietini
- U. euphorbiae
- U. occidentalis
- *U. plumbarius
- U. viciae-fabae
- MOZAMBIQUE:**
 - Guignardia citricarpa
- NETHERLANDS:**
 - Aphelenchoides fragariae
 - A. subtenuis
 - Heterodera avenae
 - *H. carotae
 - H. rostochiensis
 - Meloidogyne hapla
 - Mycosphaerella schoenoprasii
 - *Puccinia buxi
 - *Septoria avenae
 - Uromyces croci
- NEW ZEALAND:**
 - Leptosphaeria heterospora
 - Macrophoma araucariae
 - Meloidogyne hapla
 - *Phoma pomi
 - *Septoria exotica
- NICARAGUA:**
 - Elsinoe mangiferae
 - *Physalospora wildemanniana
 - Puccinia gnaphiicola
 - Sphenospora kevorkianii
- NORWAY:**
 - Heterodera punctata
 - H. rostochiensis
 - Monilinia fructigena
- OKINAWA:**
 - Guignardia citricarpa
 - Xanthomonas citri
- PAKISTAN:**
 - *Sphaceloma puniceae
- PANAMA:**
 - *Cercospora genipae
 - *C. menthicola
 - *C. sapindii
 - Elsinoe mangiferae
 - Sphenospora kevorkianii
- PERU:**
 - Bubakia erythroxylois
 - *Chaconia ingae
 - Heterodera rostochiensis
 - Sphenospora kevorkianii
 - Uromyces viciae-fabae
- PHILIPPINES:**
 - Cercospora angraeci
 - *Curvularia geniculata
 - Elsinoe mangiferae
 - Guignardia citricarpa
 - *Peronospora sparsa
 - Phyllostictina musarum
 - Tilletia barclayana
 - Xanthomonas citri
- POLAND:**
 - *Heterodera avenae
 - Monilinia fructigena
- PORTUGAL:**
 - *Colletotrichum dematium
 - *Heterosporium avenae
 - *Metasphaeria nobilis
 - Monilinia fructigena
 - *Phyllosticta limbalis
 - *Puccinia buxi
 - Spiloseae eriobotryae
 - *Tylenchorhynchus dubius
- PUERTO RICO:**
 - Cercospora brachiata
 - *C. coriandri
 - C. puniceae
 - *C. purpurea
 - *C. ricinella
 - Chaetothyria tenuissima
 - Elsinoe mangiferae
 - E. phaseoli
 - Isariopsis griseola
 - Phakopsora jatrophiicola
 - Puccinia urbaniana
 - Sphenospora kevorkianii
 - Uredo behnickiana
- SCOTLAND:**
 - *Diplodia euryhododendri
 - Heterodera rostochiensis
- SINGAPORE:**
 - Guignardia citricarpa
 - Septoria citri
- SOUTH AFRICA:**
 - Ascochyta citri
 - Coleroa senniana
 - *Coniothyrium euphorbiae
 - *Cryptosporium euphorbiae
 - Didymella ornithogali
 - Guignardia citricarpa
 - Leptosphaeria protearum
 - *Mycosphaerella proteae
 - Puccinia ornithogali-thyrsoideae
 - Septoria citri
- SOUTH AMERICA (country ?):**
 - Elsinoe australis
 - Septoria selenophomoides
 - S. citri
 - Uromyces viciae-fabae
- SPAIN:**
 - *Heterosporium avenae
 - Monilinia fructigena
 - Mycosphaerella basicola
 - Selenophoma donacis
 - Septoria citri
 - #Uredo pinardiae
 - *Urocystis occulta
 - *Uromyces junci
- SWEDEN:**
 - *Aphelenchoides fragariae
 - Heterodera avenae
- SWITZERLAND:**
 - Chrysomyxa ledi var. rhododendri
 - Heterodera rostochiensis
- SYRIA:**
 - *Diplodia oleae
- TAHITI:**
 - Diplodia cococarpa
- THAILAND:**
 - *Cercospora angraeci
 - Guignardia citricarpa
 - *Phomopsis capsici
 - Phyllostictina pyriformis
 - Xanthomonas citri
- TRINIDAD:**
 - Elsinoe mangiferae
 - *Septoria posekensis
 - Sphenospora kevorkianii
- UNION OF SOVIET SOCIALIST REPUBLICS:**
 - *Heterosporium avenae
- URUGUAY:**
 - Elsinoe australis
- VENEZUELA:**
 - Cercospora insulana
 - *Uromyces commelinae
- VIETNAM:**
 - Guignardia citricarpa
- WALES:**
 - Heterodera rostochiensis
- UNKNOWN:**
 - Cryptospora longispora
 - Elsinoe australis
 - Gnomonia leptostyla
 - Guignardia citricarpa
 - Kuehneola uredinis
 - Marssonina juglandis
 - Mycosphaerella schoenoprasii
 - Phyllosticta galactis
 - P. hedericola
 - Phyllostictina musarum
 - Septoria citri
 - S. oryzae
 - Tranzschelia discolor
 - Uromyces viciae-fabae
 - Xanthomonas citri

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First interception

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE
HYATTSVILLE, MARYLAND 20782

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